



WOODS HOLE OCEANOGRAPHIC INSTITUTION

Woods Hole, Massachusetts

(14) WHOI-REF-51-44)

Reference No. 51-44

Monthly Charts Showing Frequency of Various Wind Forces over the Mediterranean Sea

A supplement to "Monthly Charts Showing Frequency of Various Wind Forces over the North Atlantic Ocean",
Reference No. 50-38

FOR PUBLIC RELEASE; DISTRIBUTION UNLIMITED

15 Nbonr - 27760)

Technical Report
Submitted under Contract N6onr-27707 (NR-083-022)

11 June 1951

12/100/

APPROVED FOR DISTRIBUTION

Director DECOLUTED DEC 5 1979

381 000

This report contains ninety-six charts of the Mediterranean area which were omitted from the Technical Report Monthly Charts Showing Frequency of Various Wind Forces over the North Atlantic, Reference No. 50-38. The charts were compiled from the Deutsche Seewarte wind observations. Where possible, the unit of area chosen for calculating the per cent frequency of the various wind forces was one degree of latitude by one degree of longitude, but in some areas, notably in the eastern portion of the Mediterranean, the Adriatic, and in the Black Sea, several units were combined to yield enough data. In the area of the Gulfs of Sidra and Gabes, the data are too few for the calculation of averages and the isopleths there are drawn with dashes.

The charts show the windiest season to be winter. The windiest areas, viz., the Gulf of Lions and the Straits of Bonifacio, are well indicated on the charts for the higher and lower forces, but there is very little indication of them on the charts for forces 4, 5, and 6.

Atlantic charts to 70 N. The data received for the tropics will yield a more accurate picture there.

Accession For

MTHS GARRI
DDG TAB
Unamounced
Justification

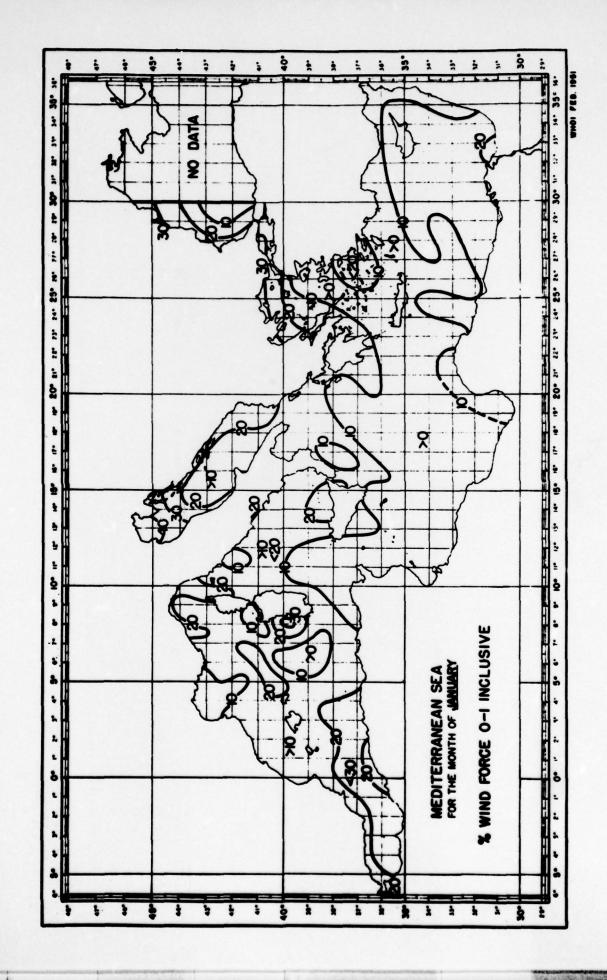
By
Distribution/
Availability Codes

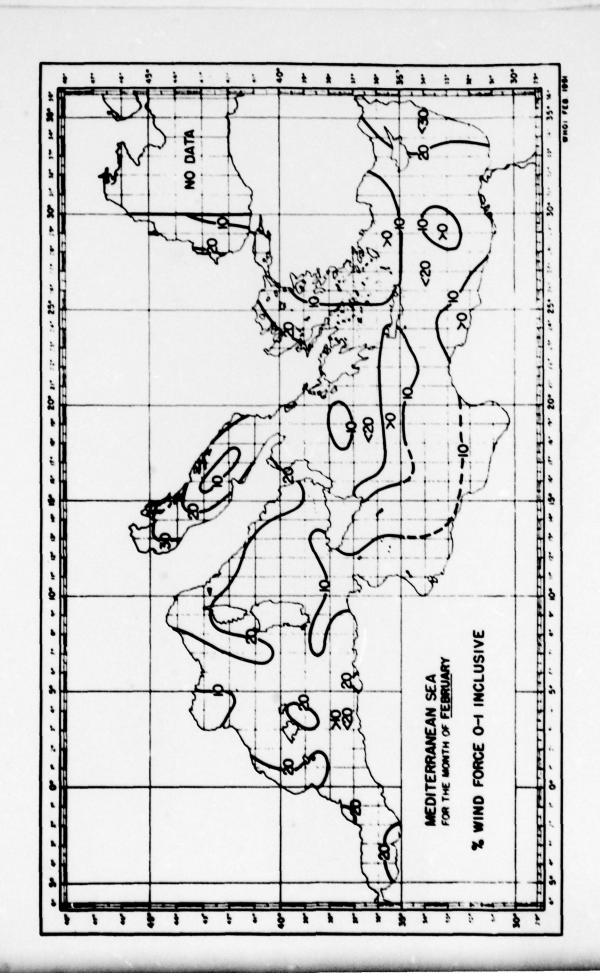
Availability Codes

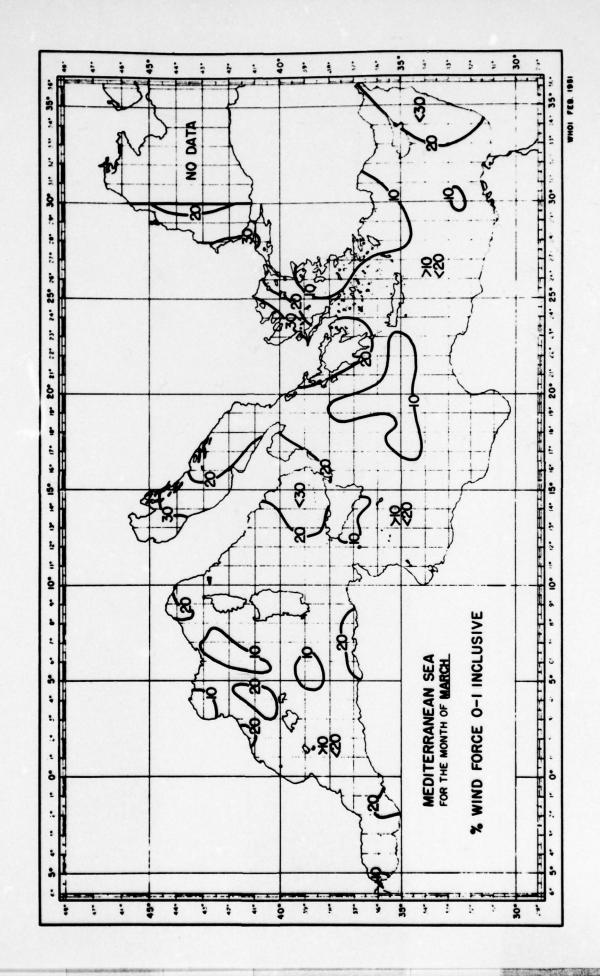
Availand/or
Dist special

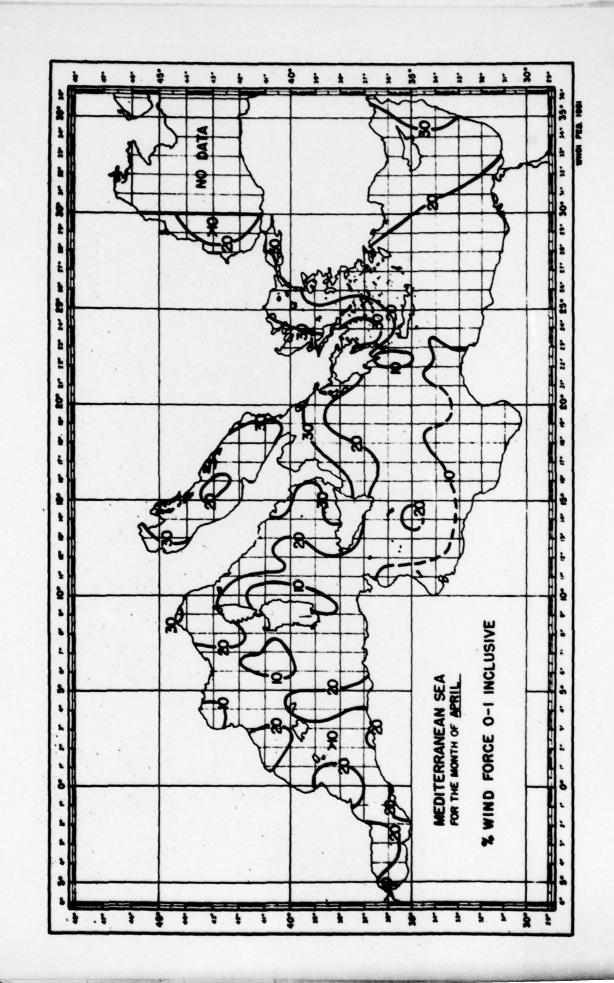
DISTRIBUTION LIST

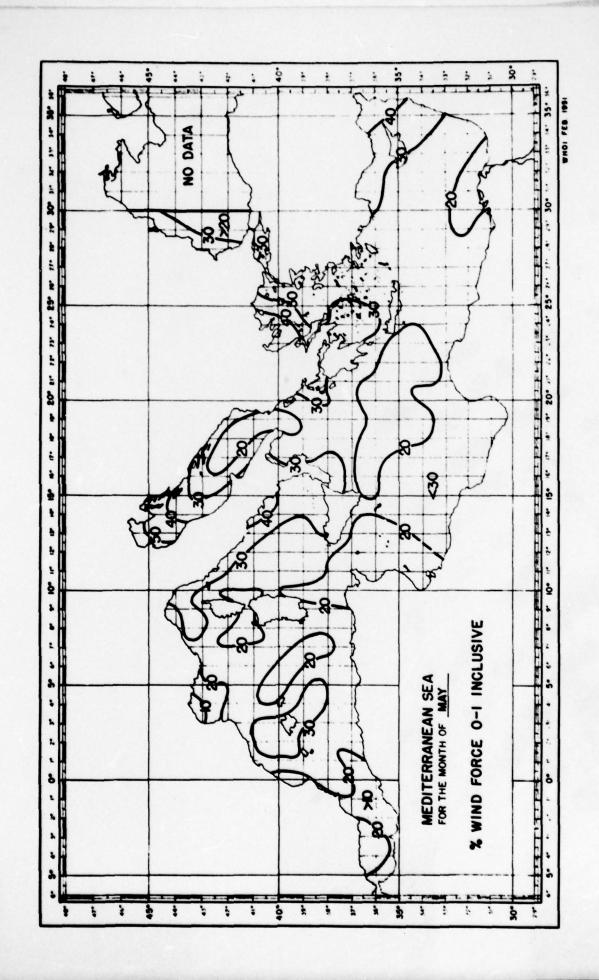
Office	of Naval	Research,	Code 466	2	copies
n	n n	п,	" 416	2	copies
n	n n	"	Boston, Mass.	1	сору
U.S. Navy Hydrographic Office				2	copies
Naval Research Laboratory, Washington, D.C.				1	copy
Bureau	of Ships	Technical	Library, Code 327	2	copies
Carrier Division SIXTEEN, Norfolk, Va., Attn: Lt. T. J. Kowalski, Aerological					
A C CII;	Office		ni, norozogrodi	1	copy

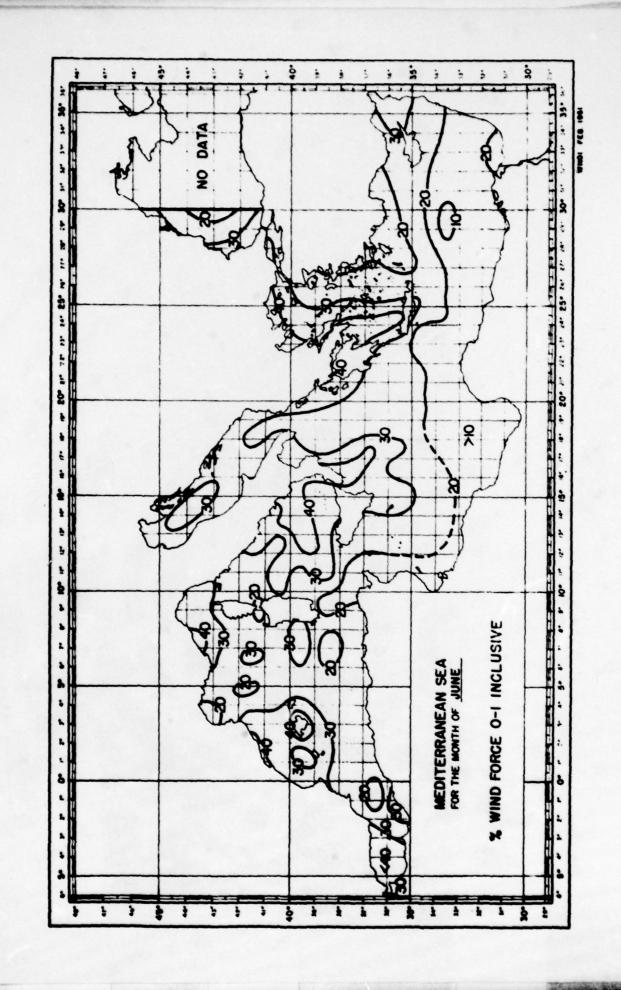


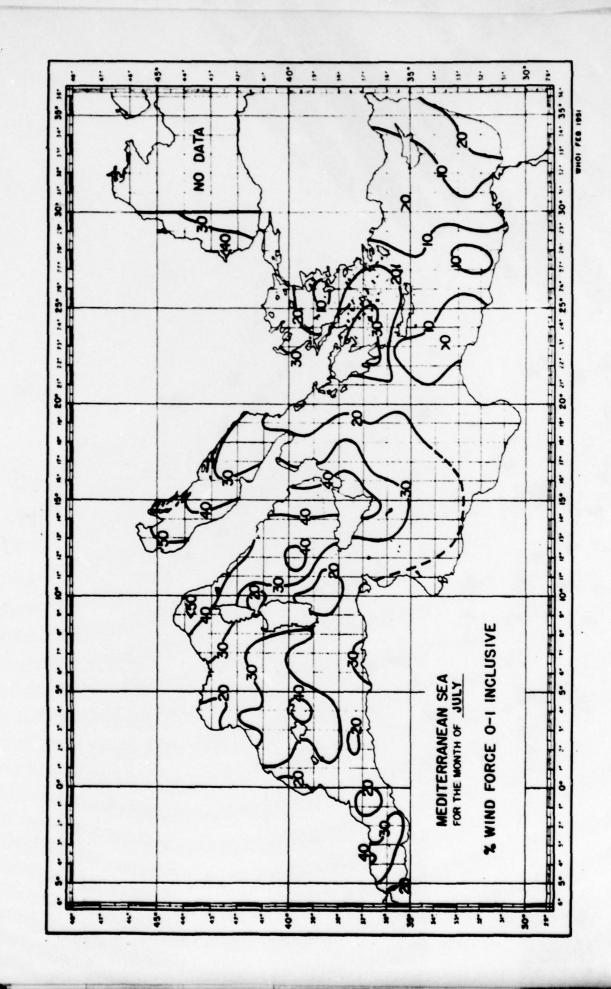


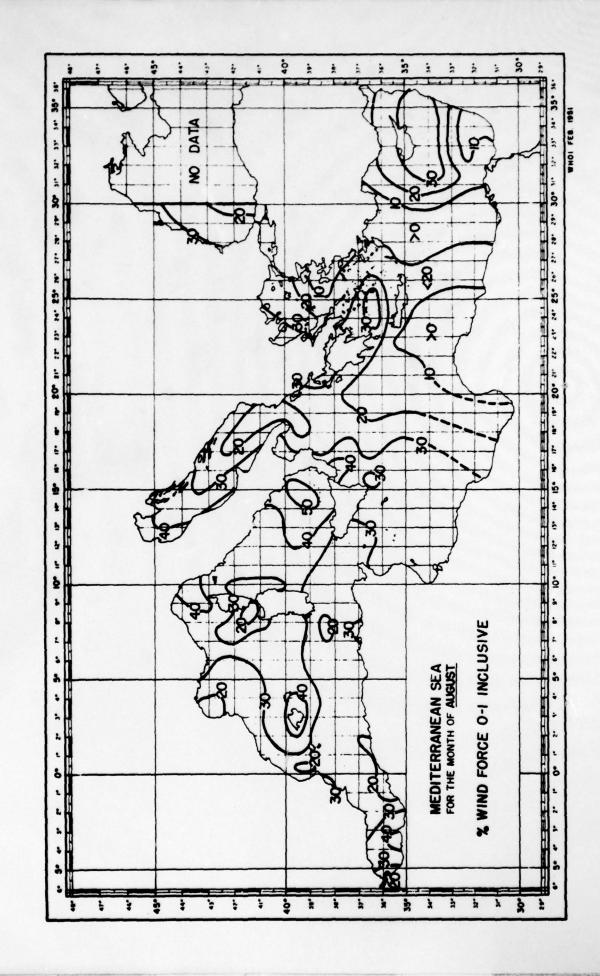


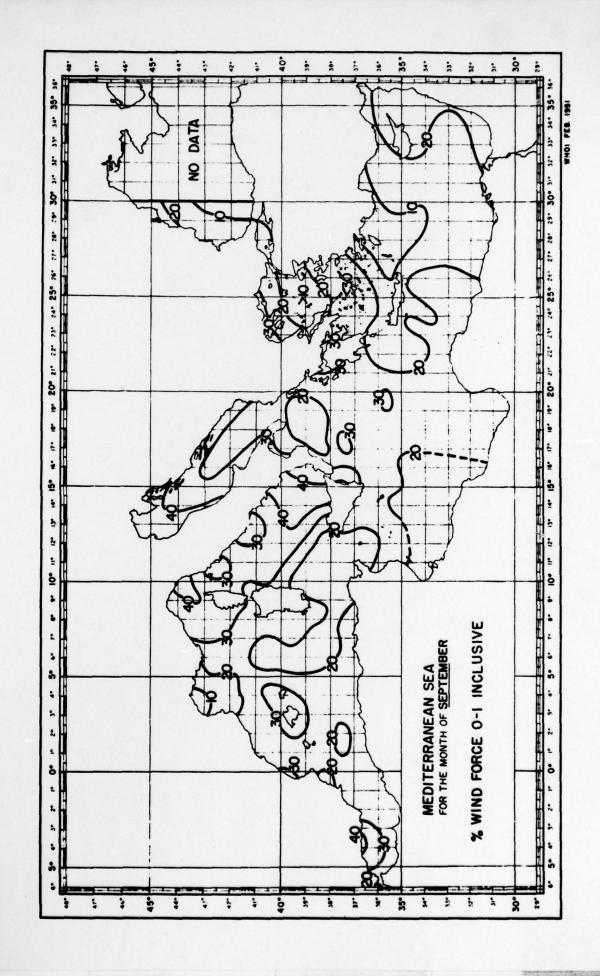


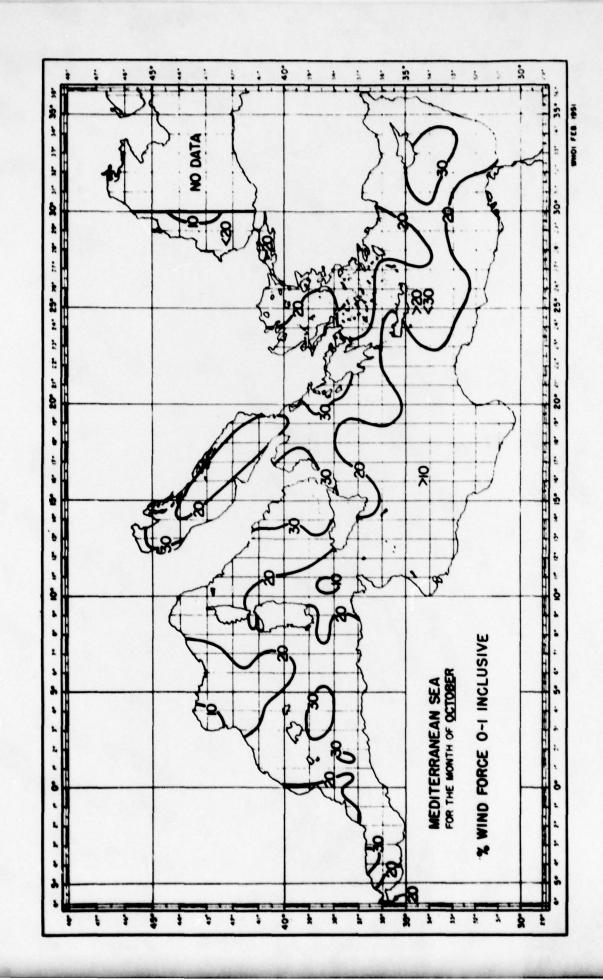


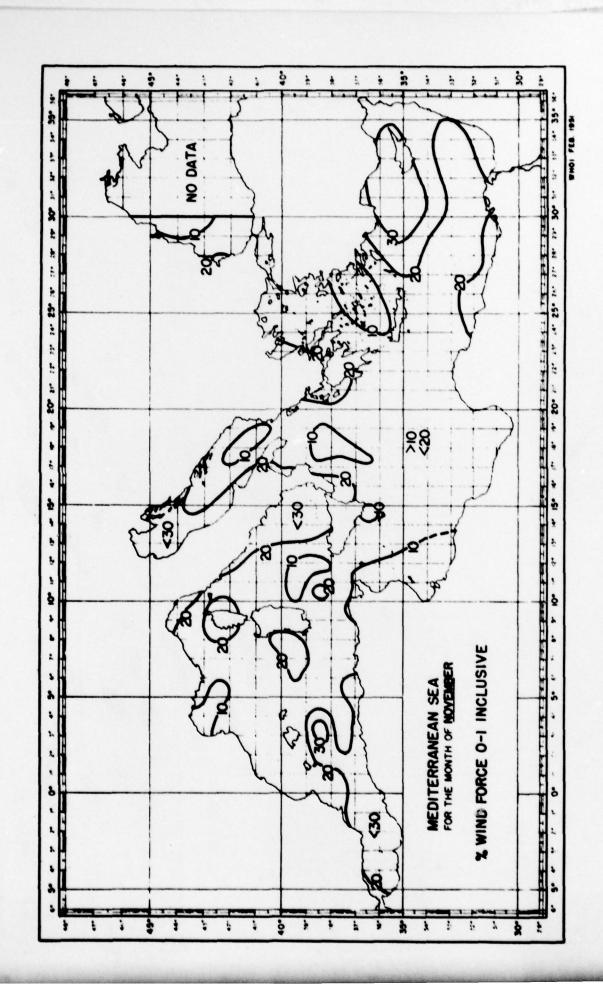


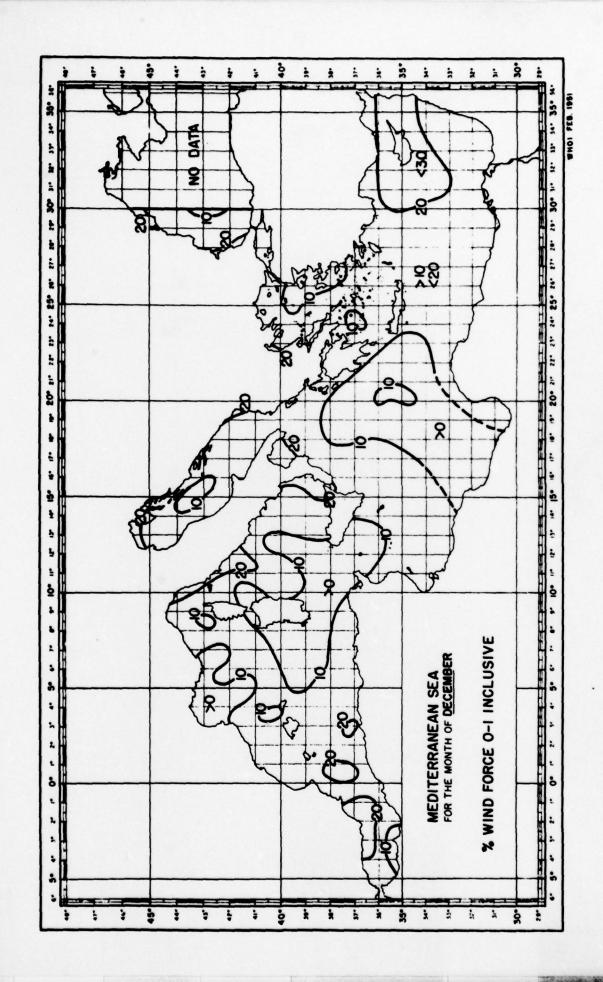


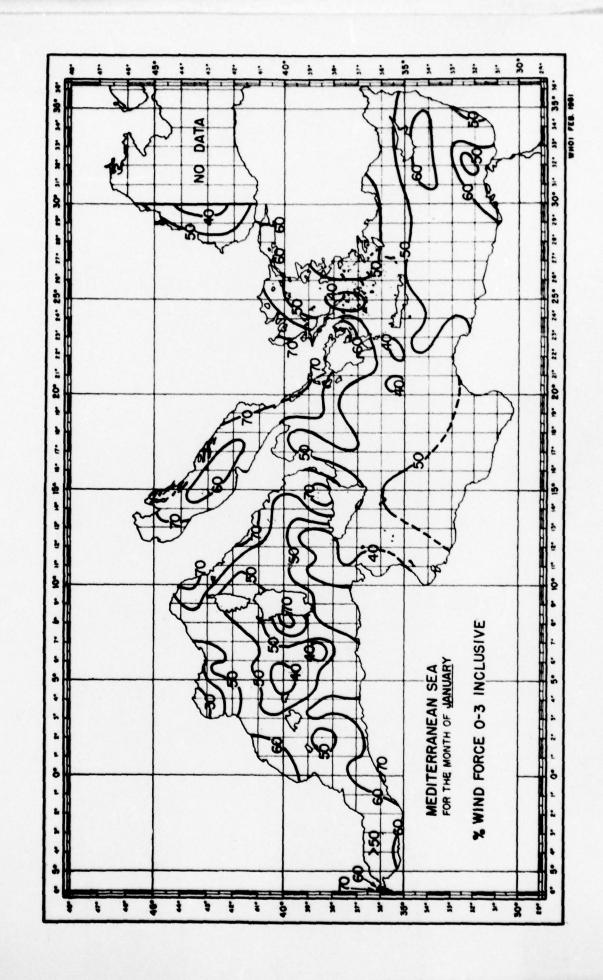


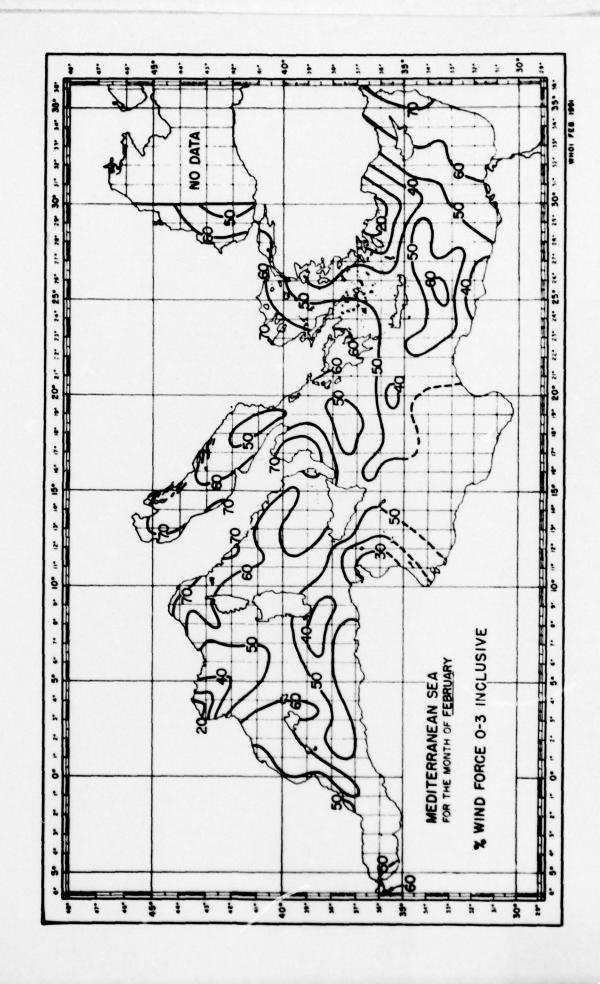


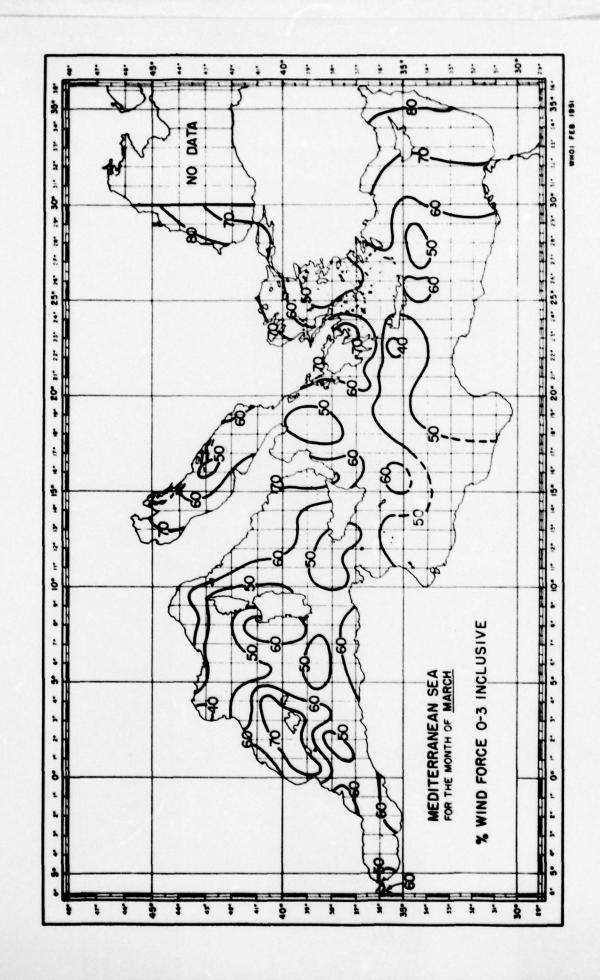


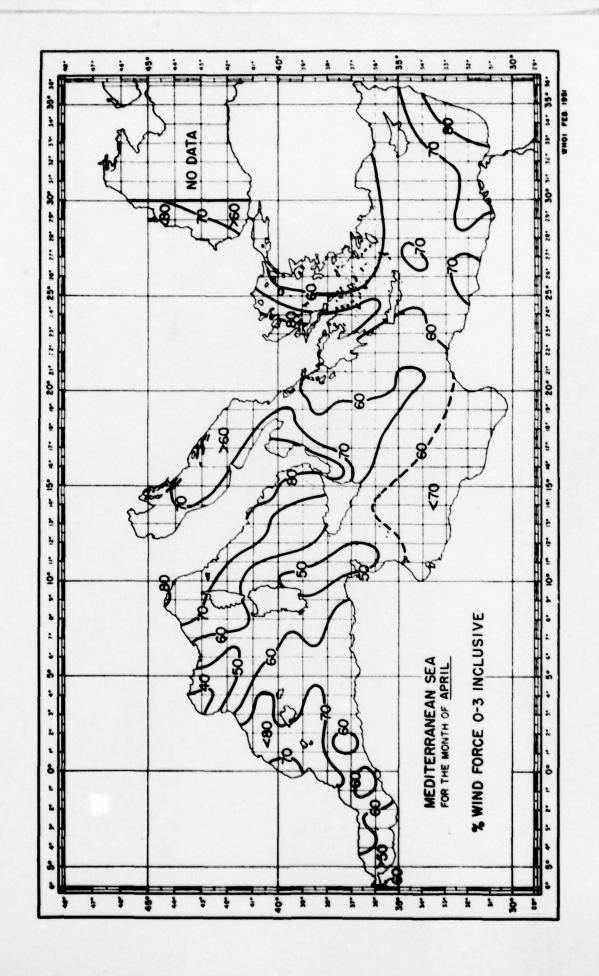


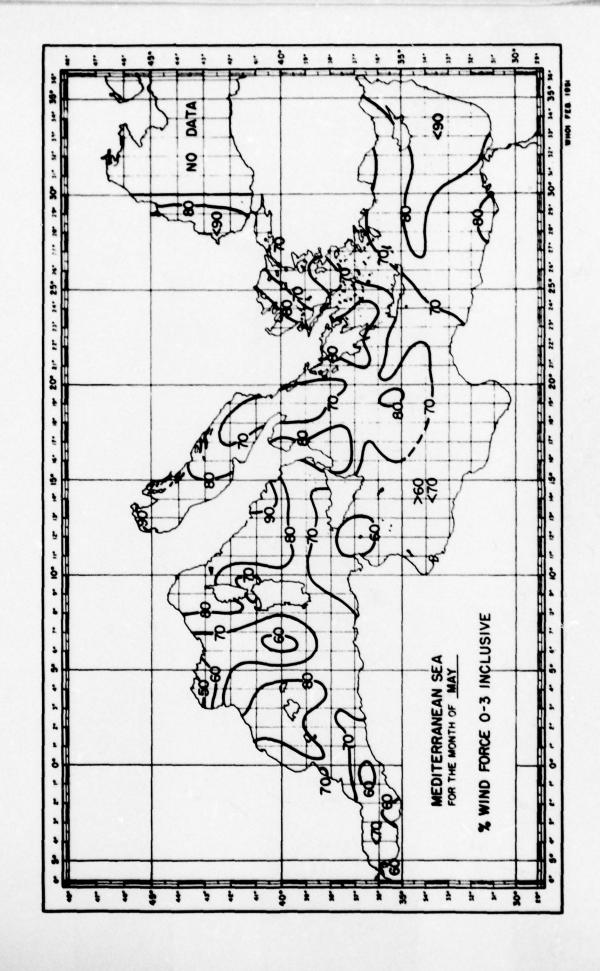


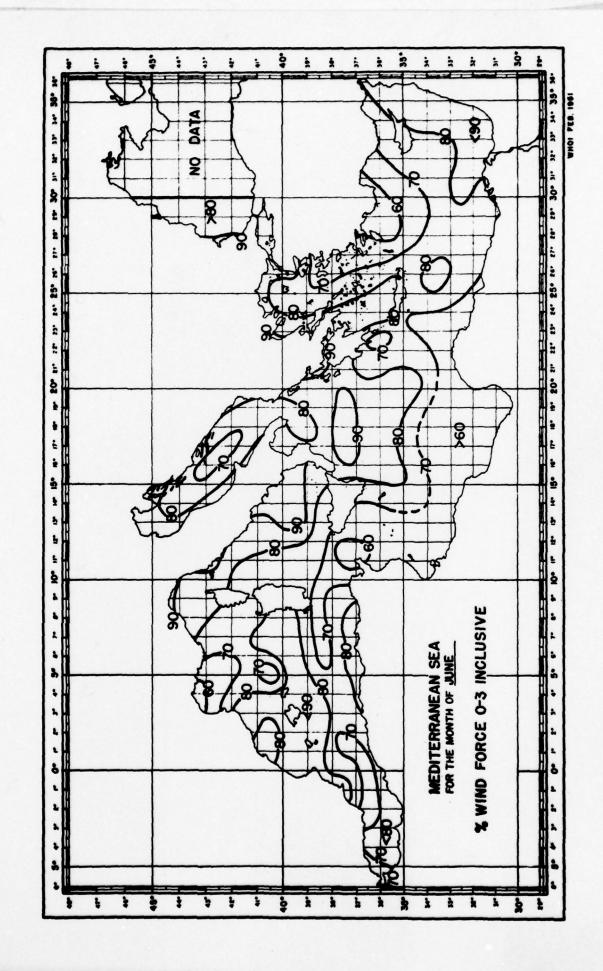


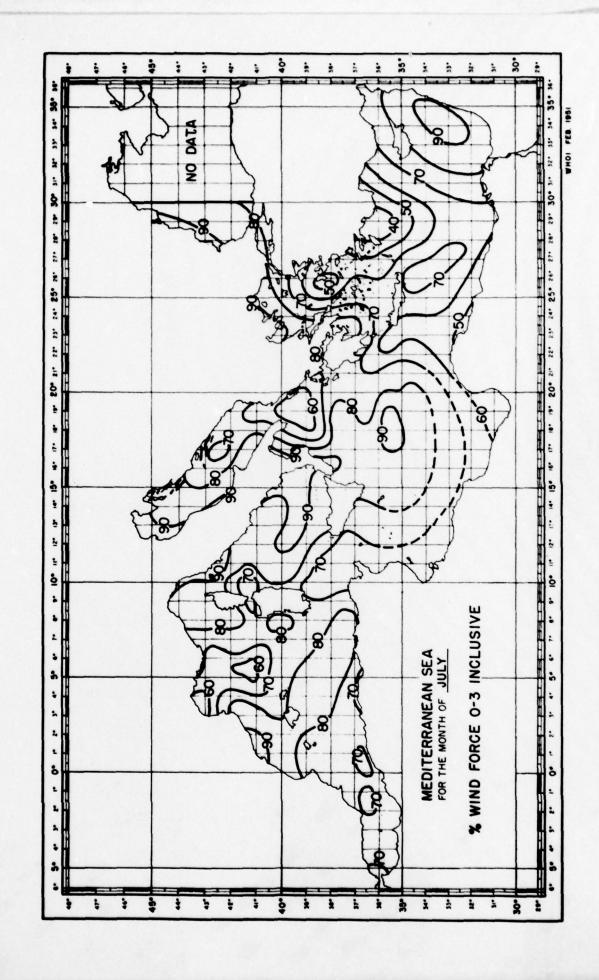


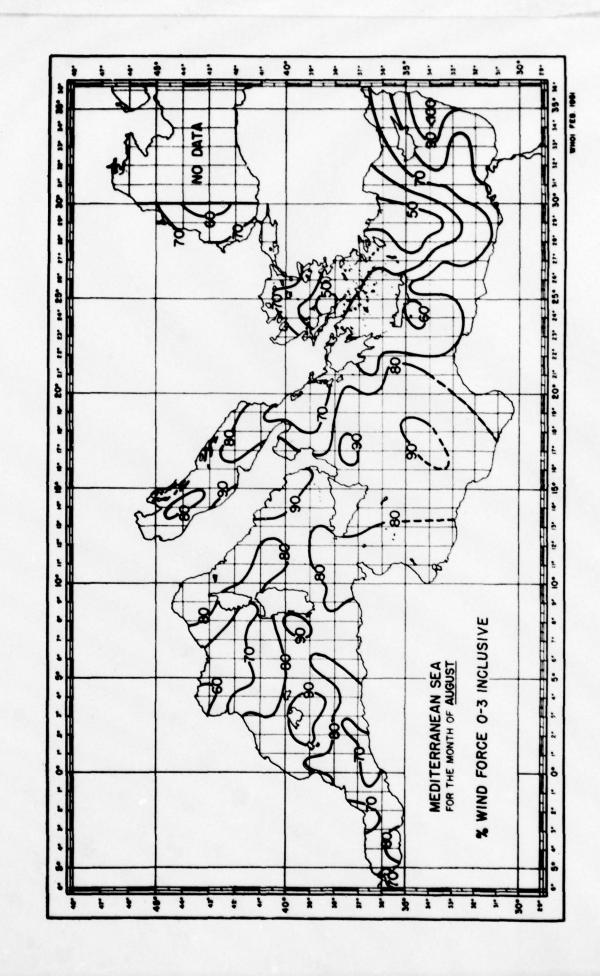


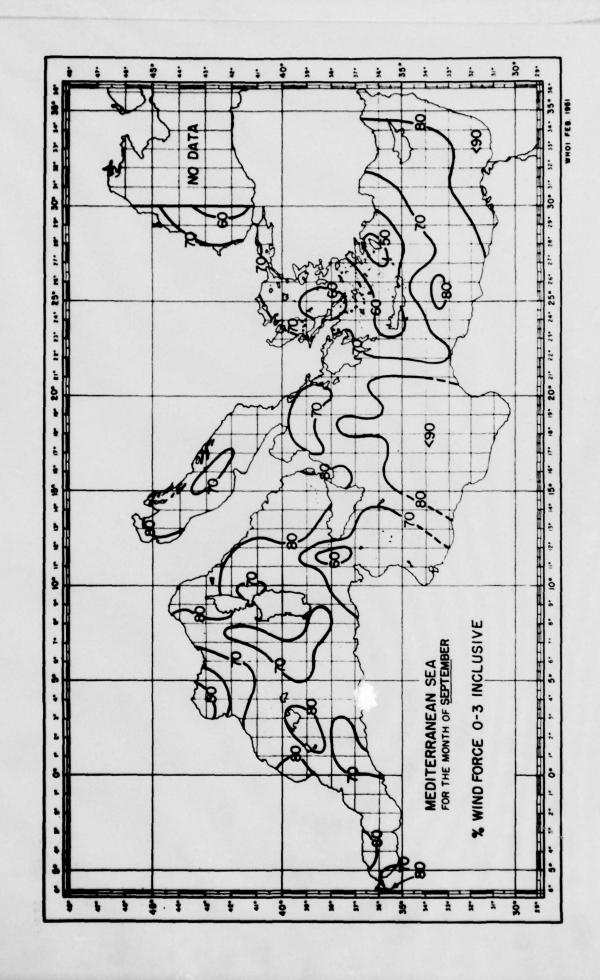


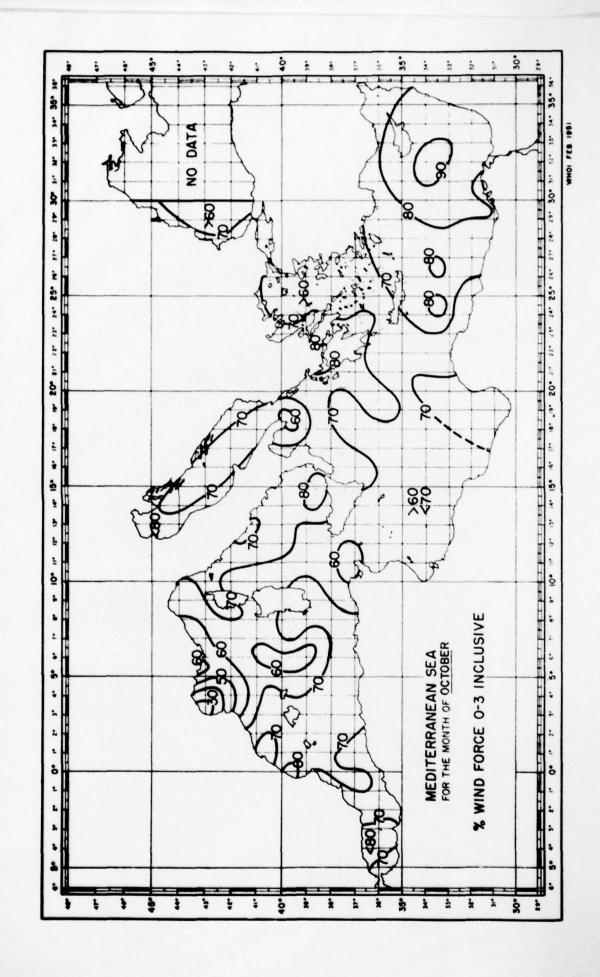


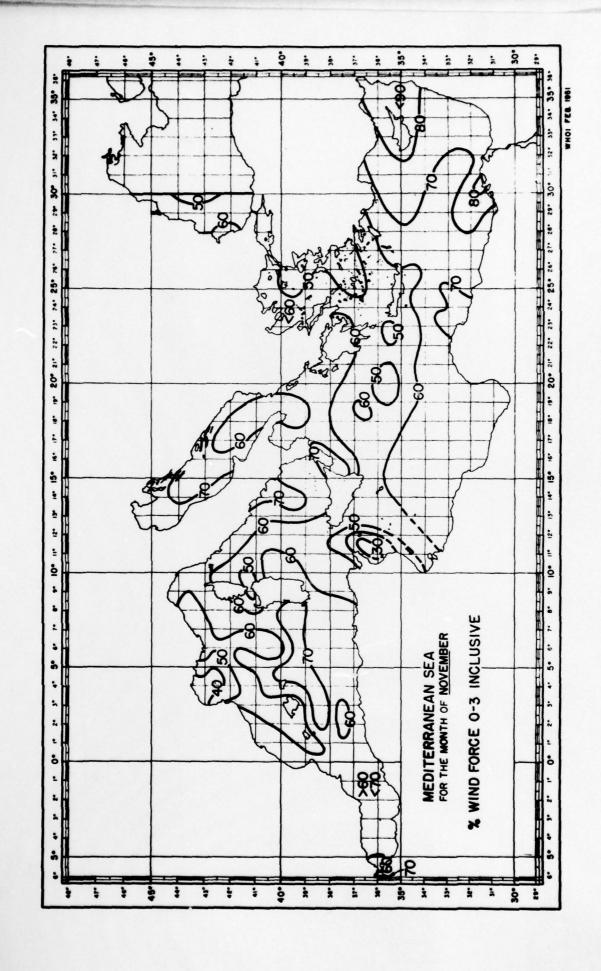


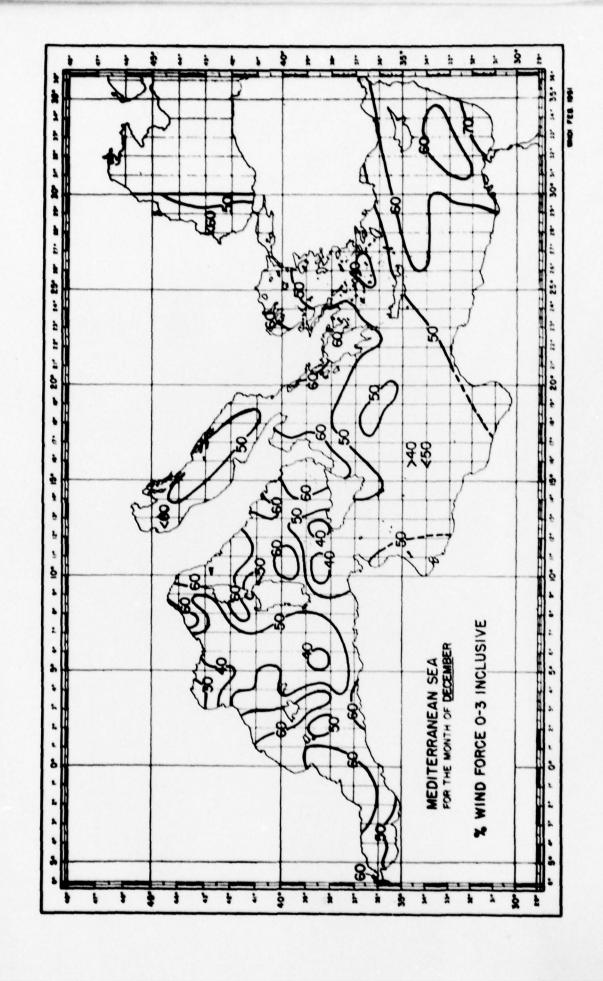


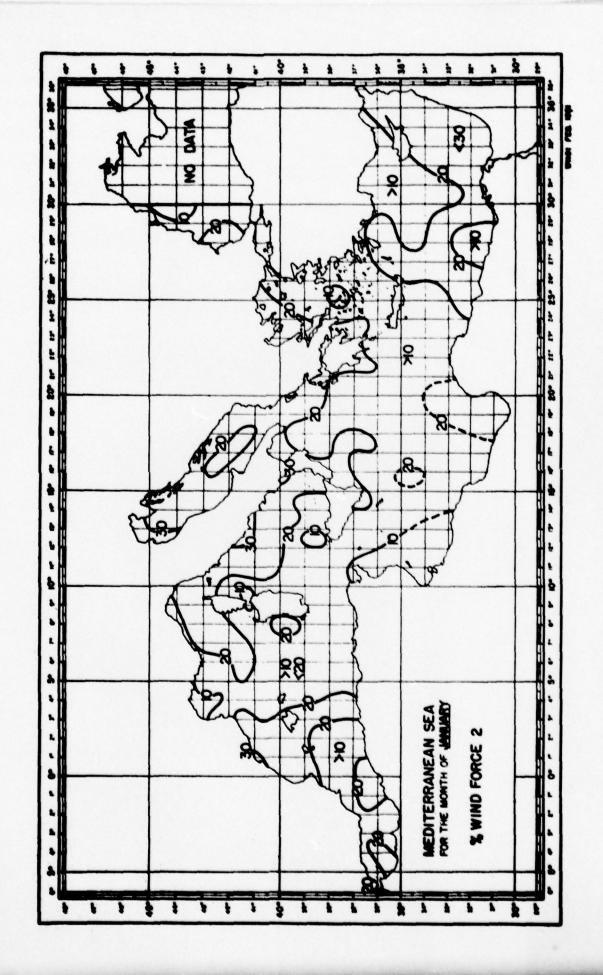


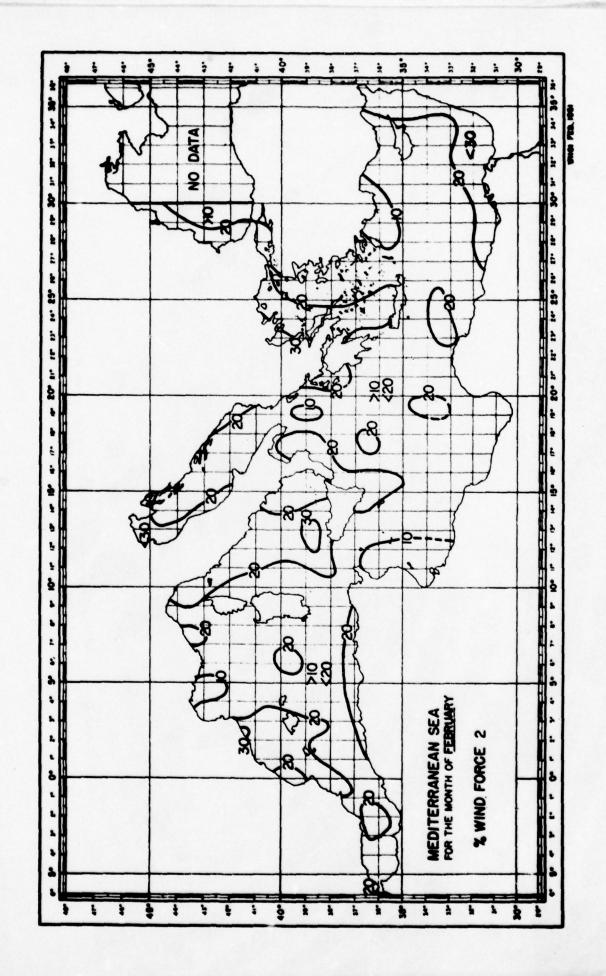


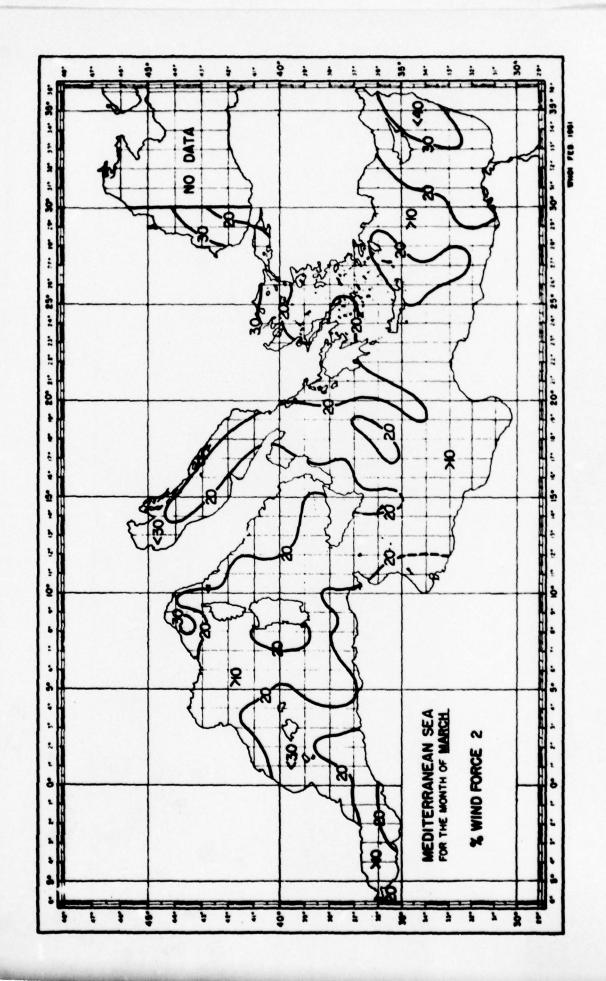


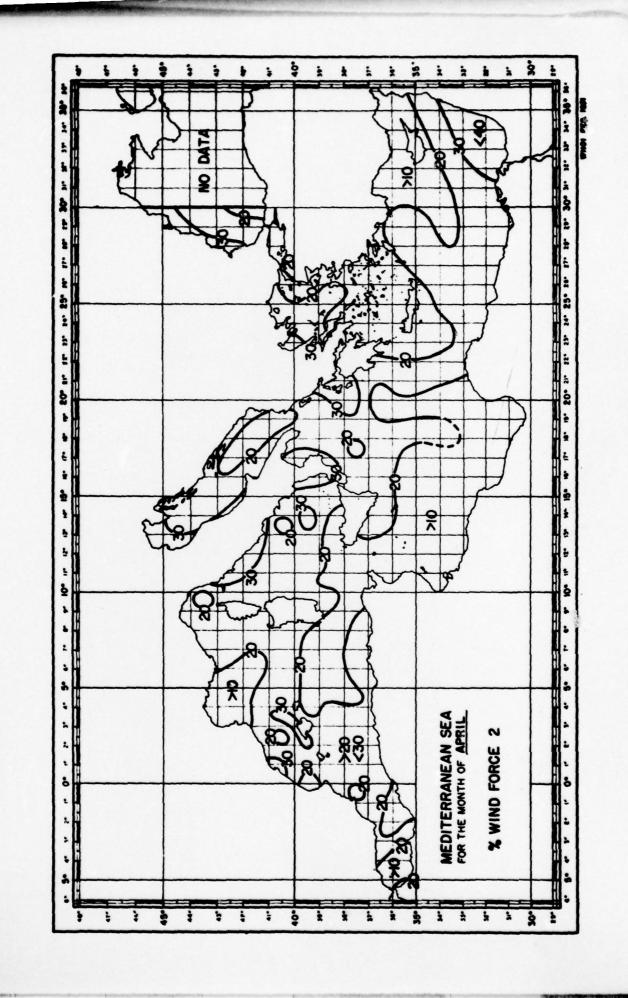


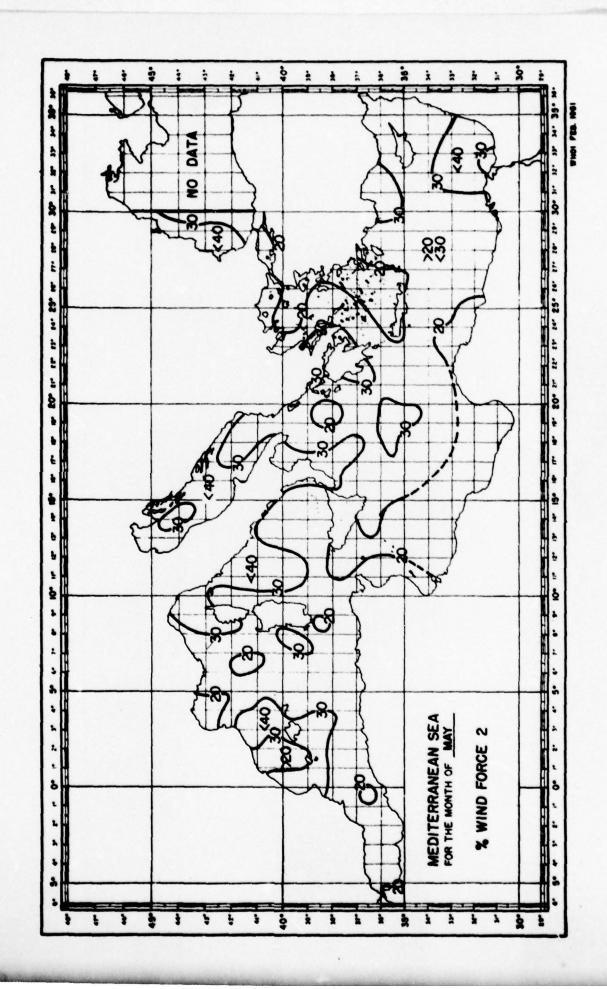


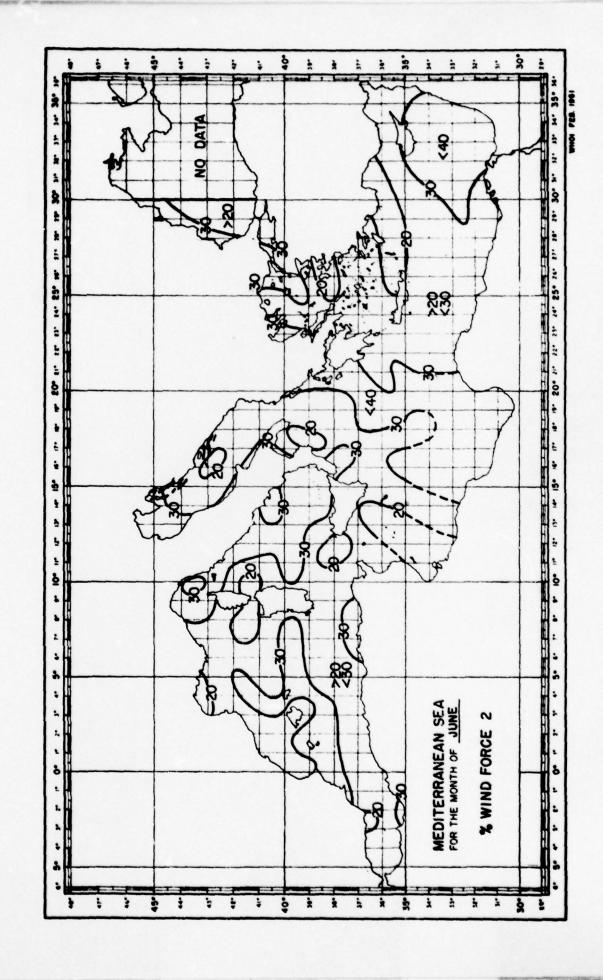


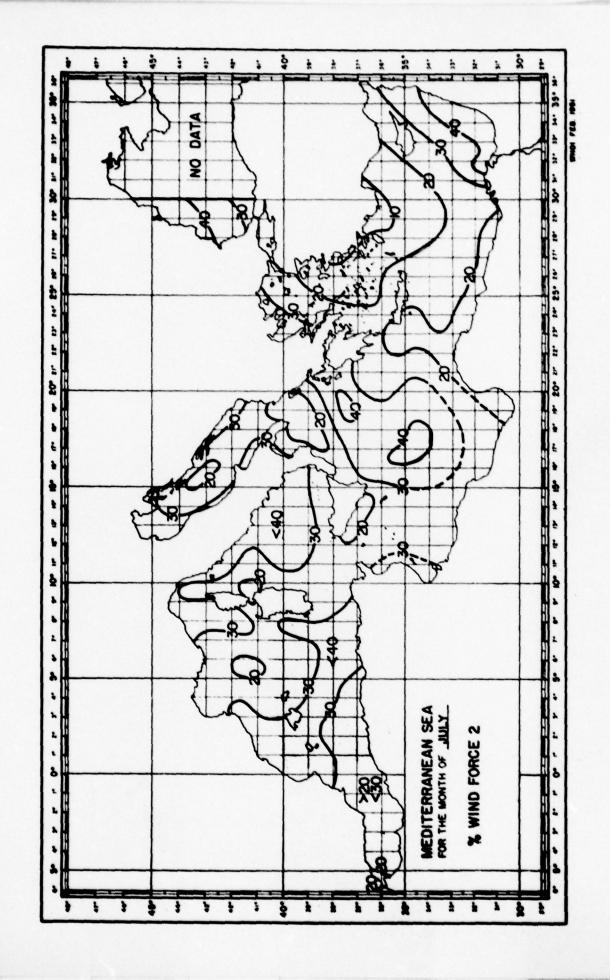


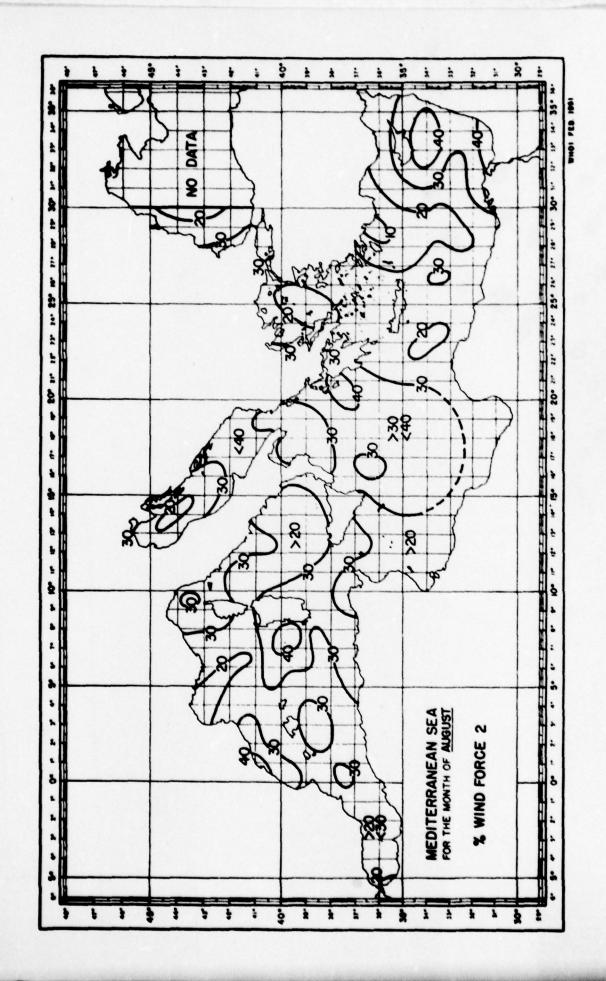


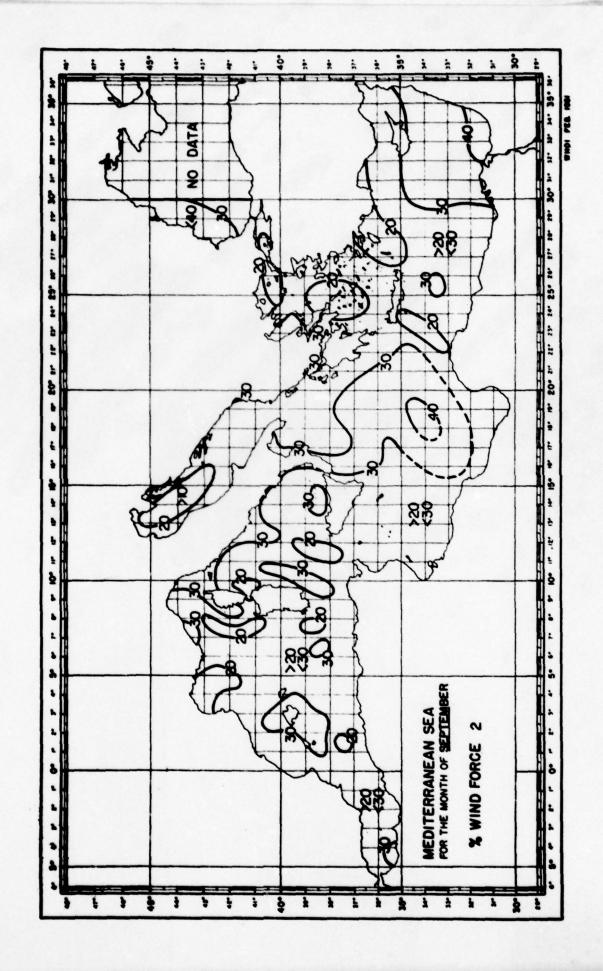


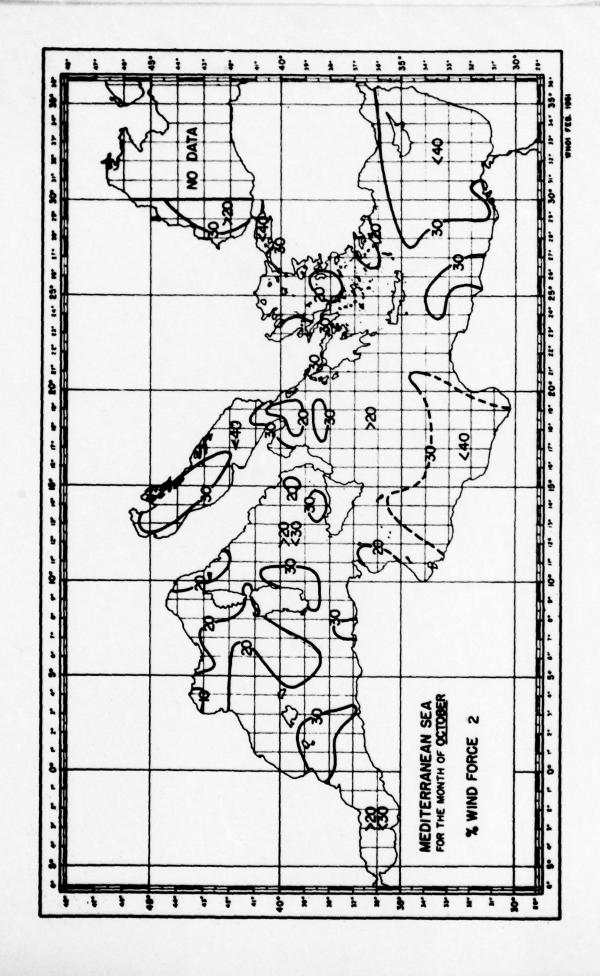


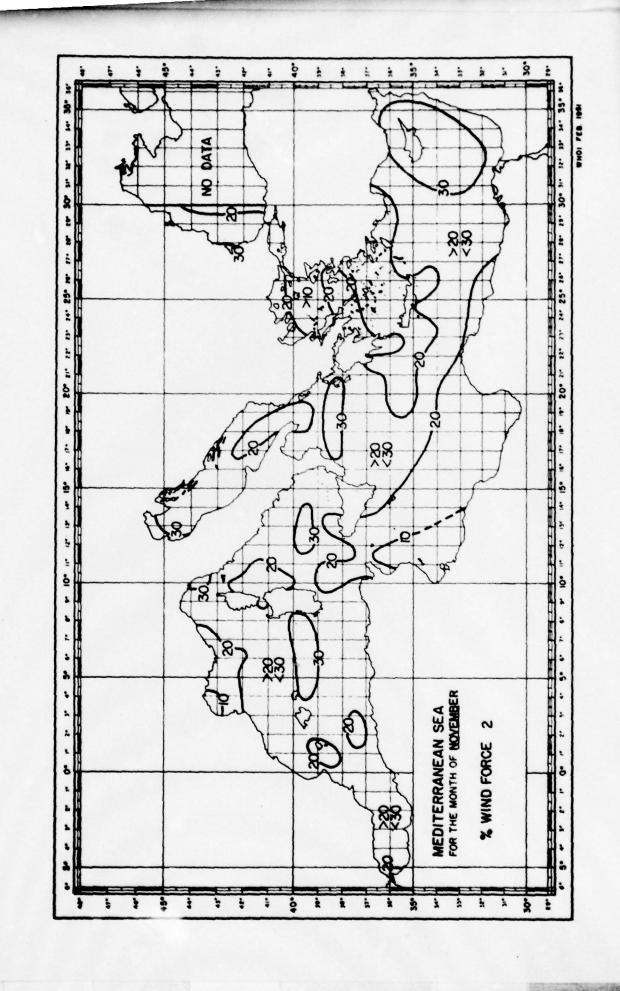


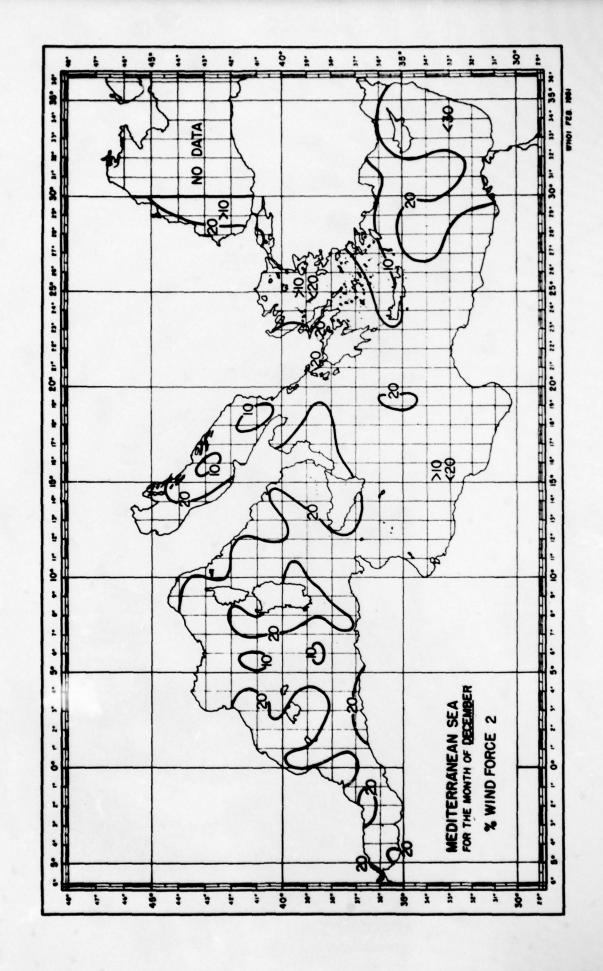


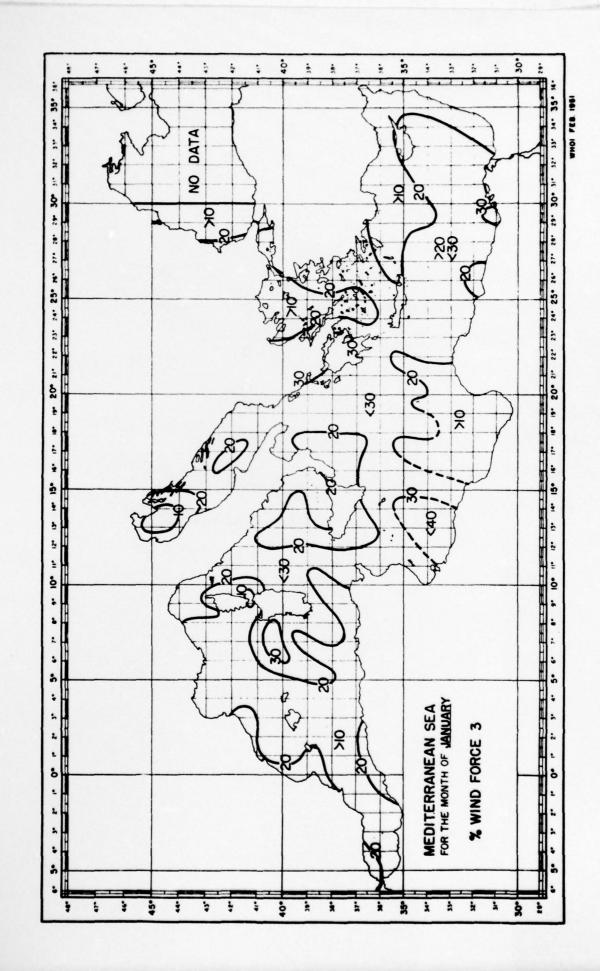


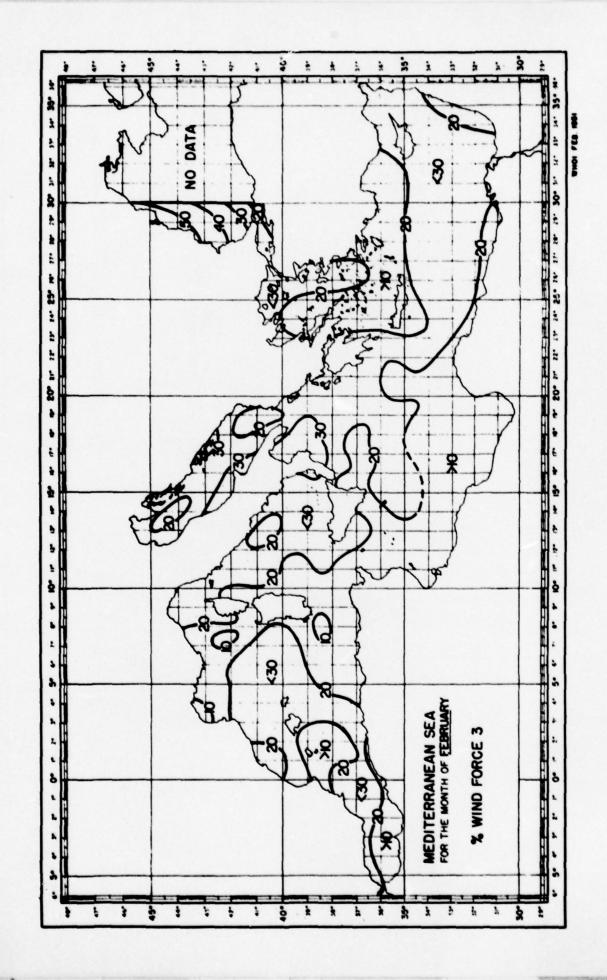


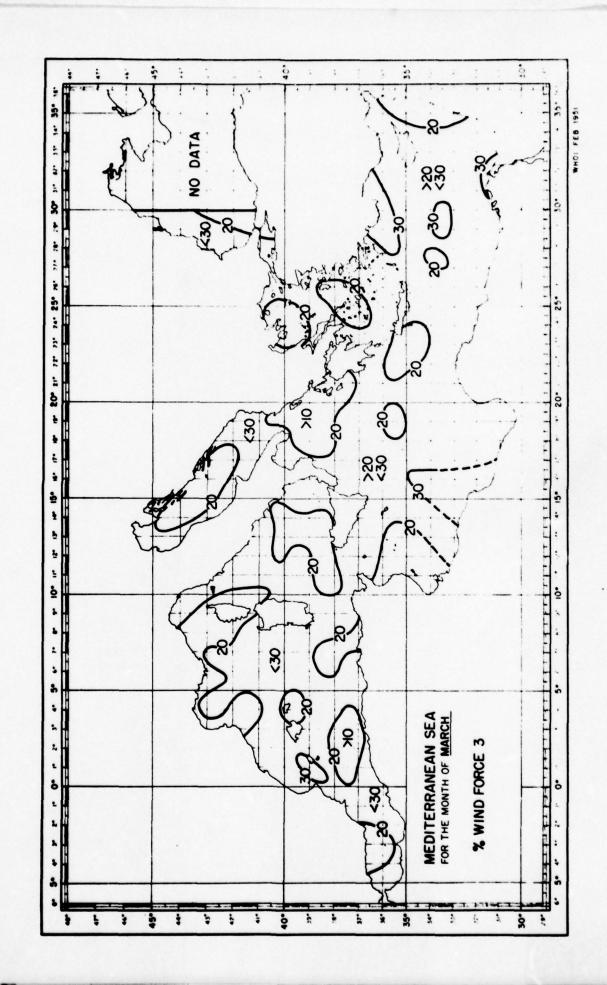


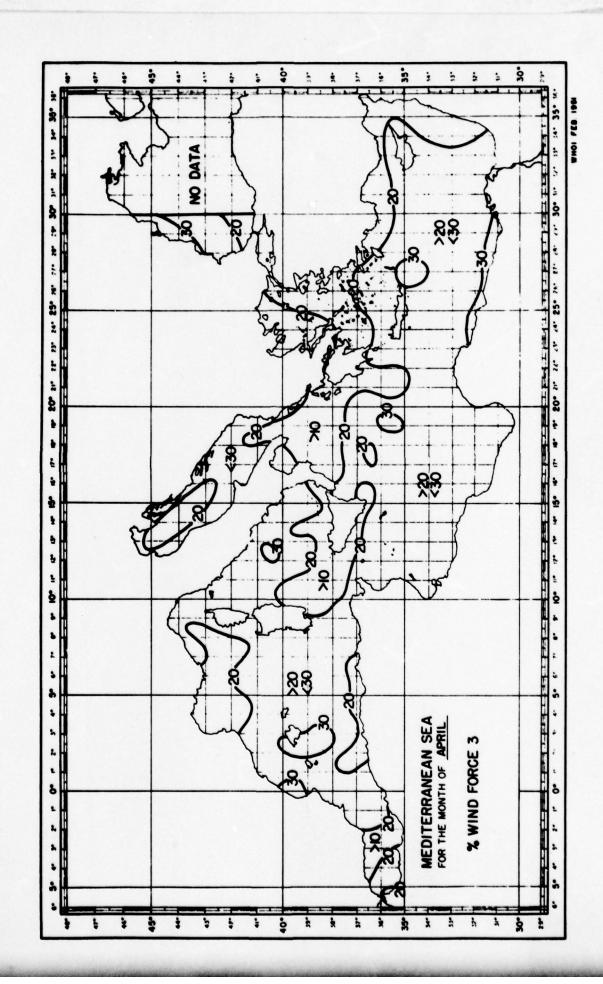


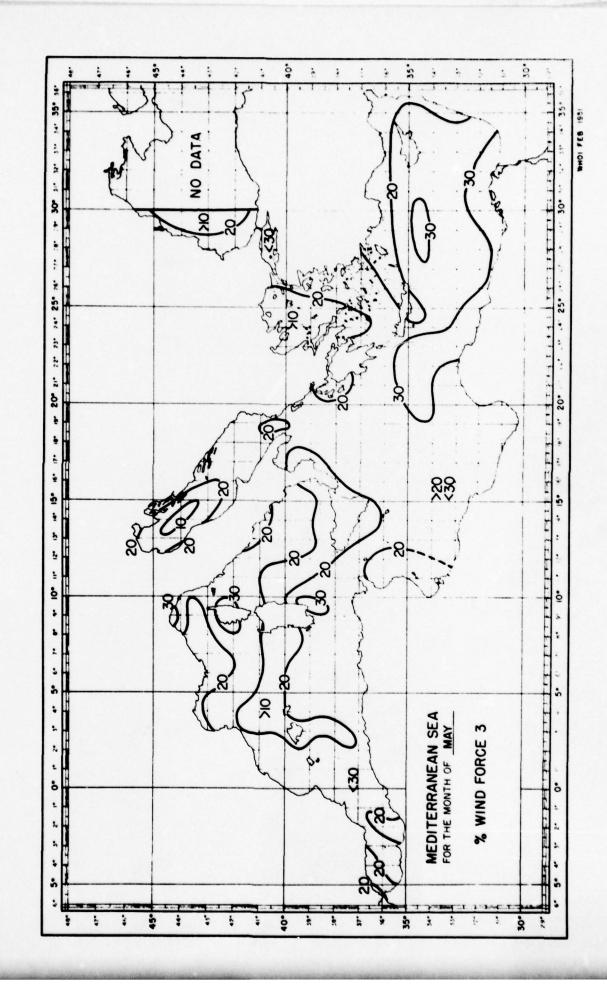


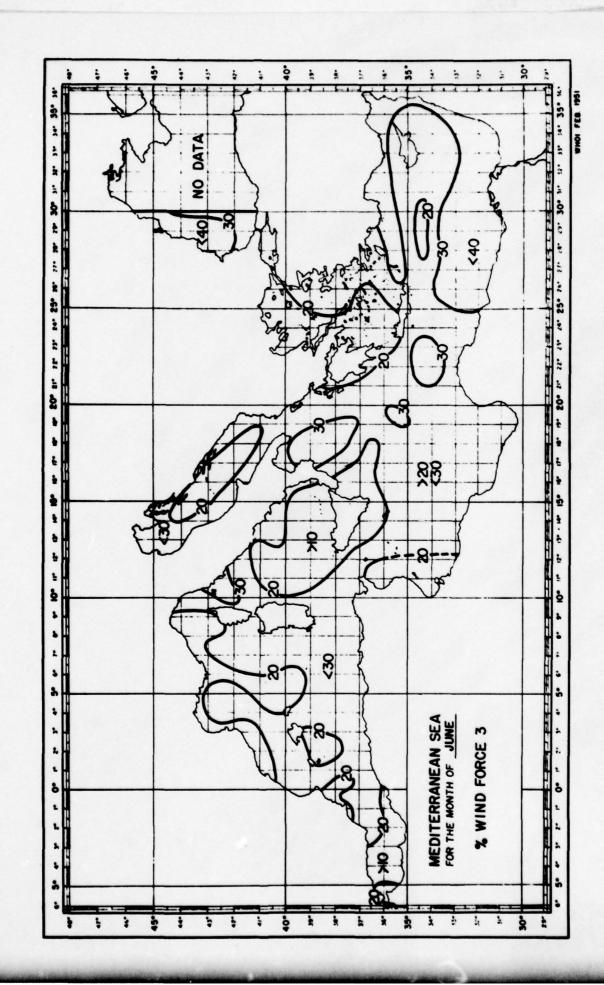


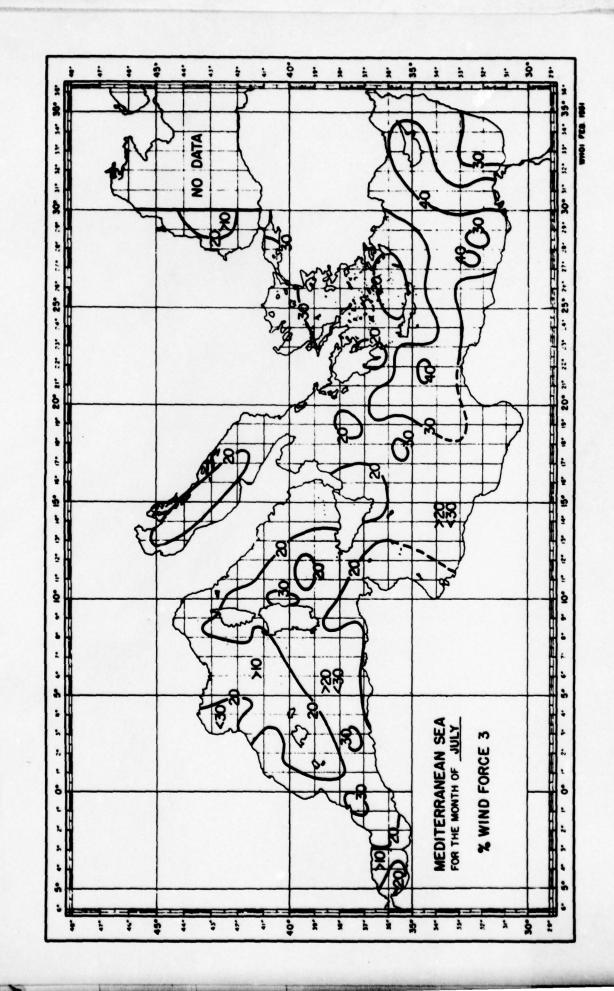


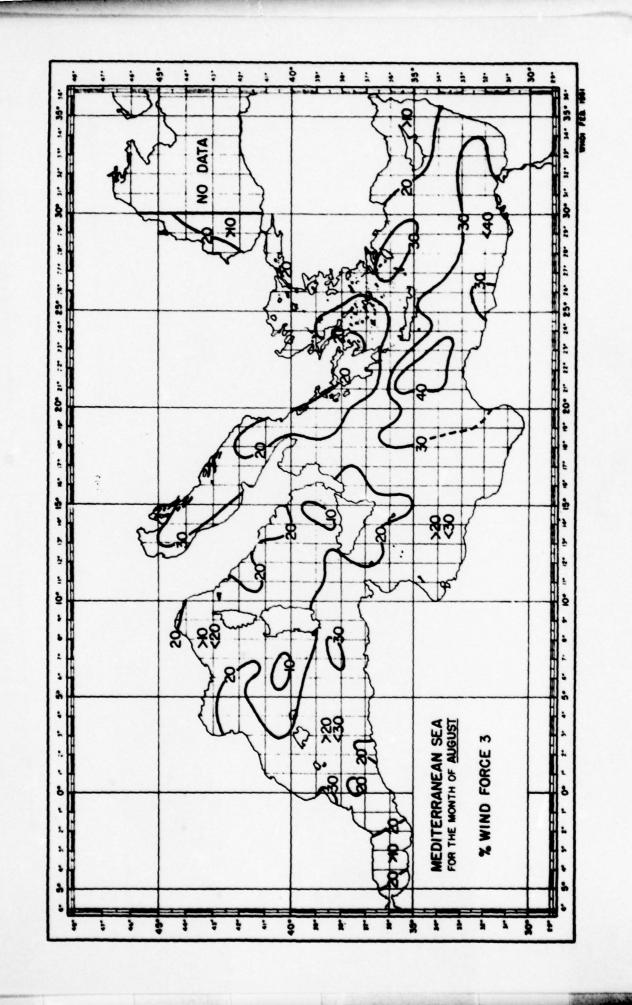


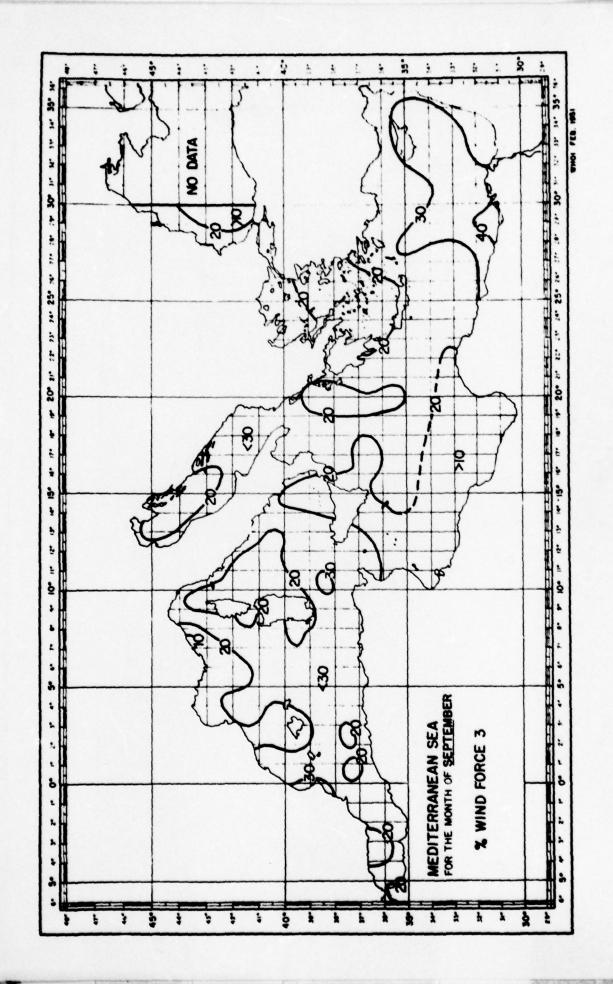


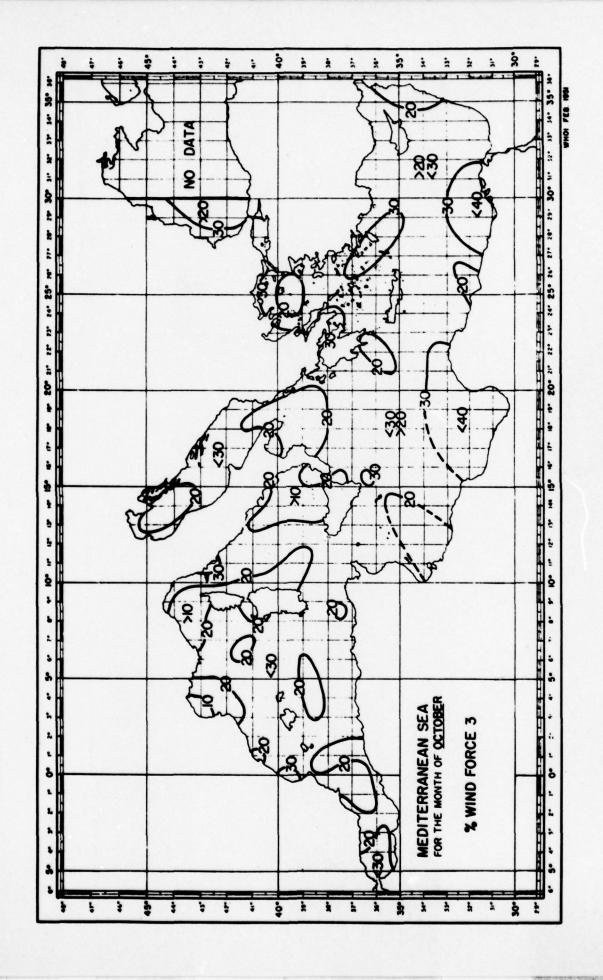


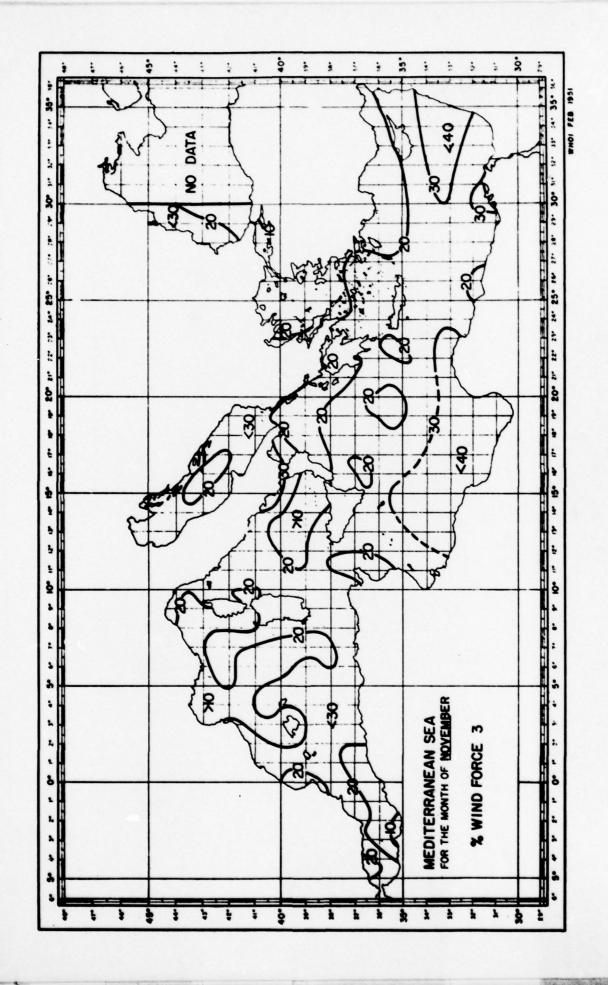


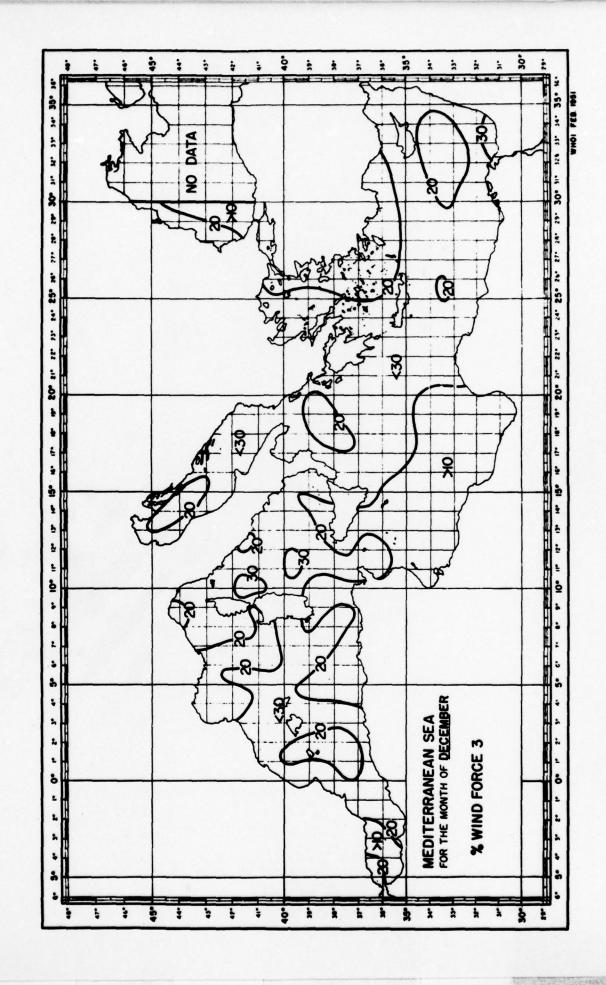


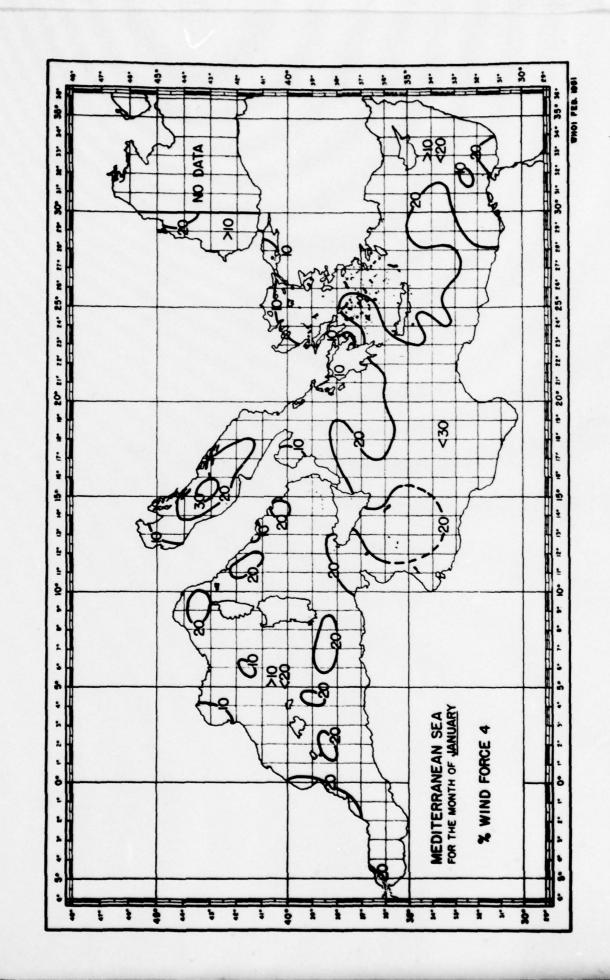


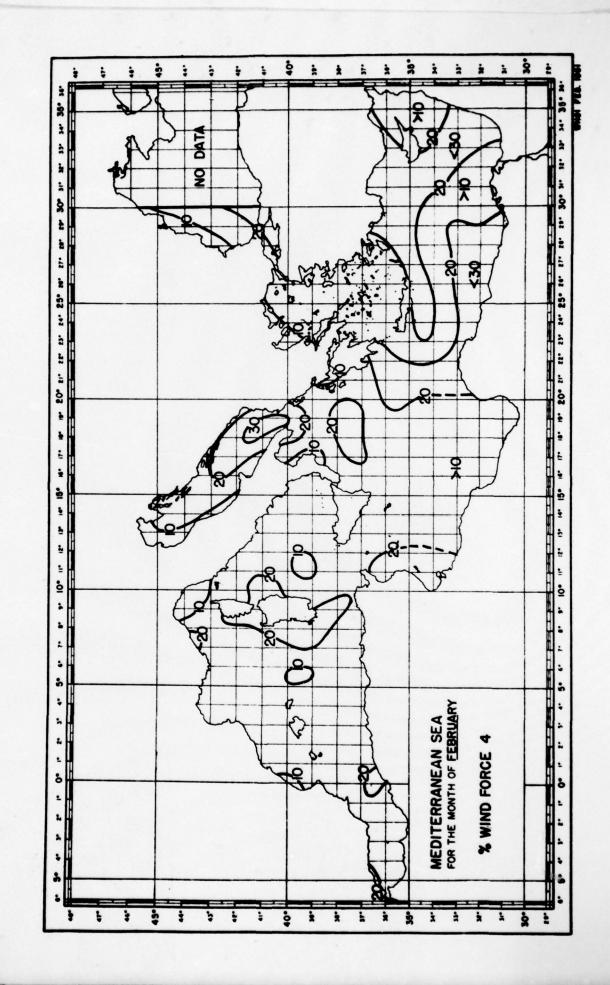


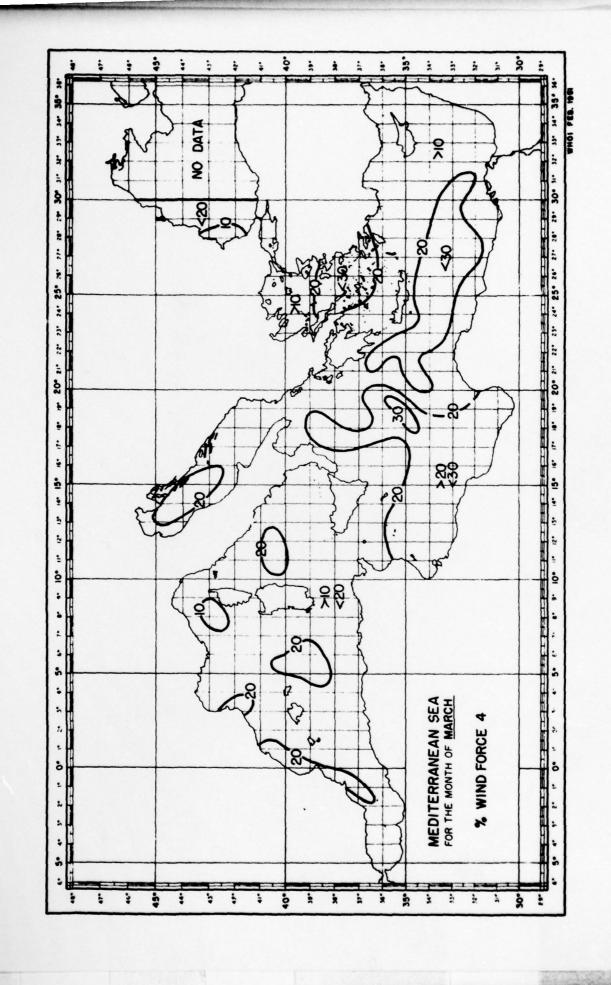


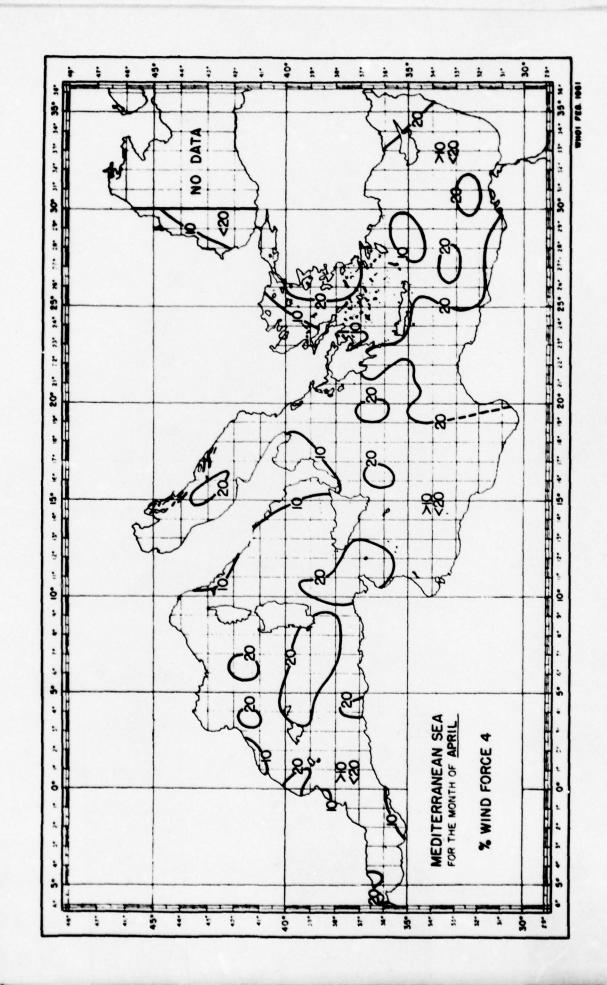


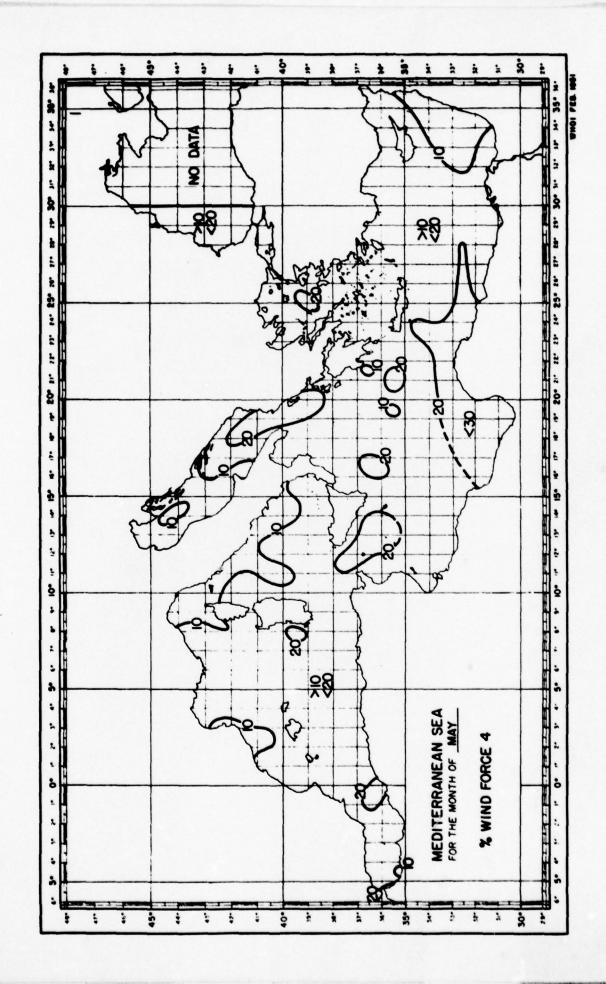


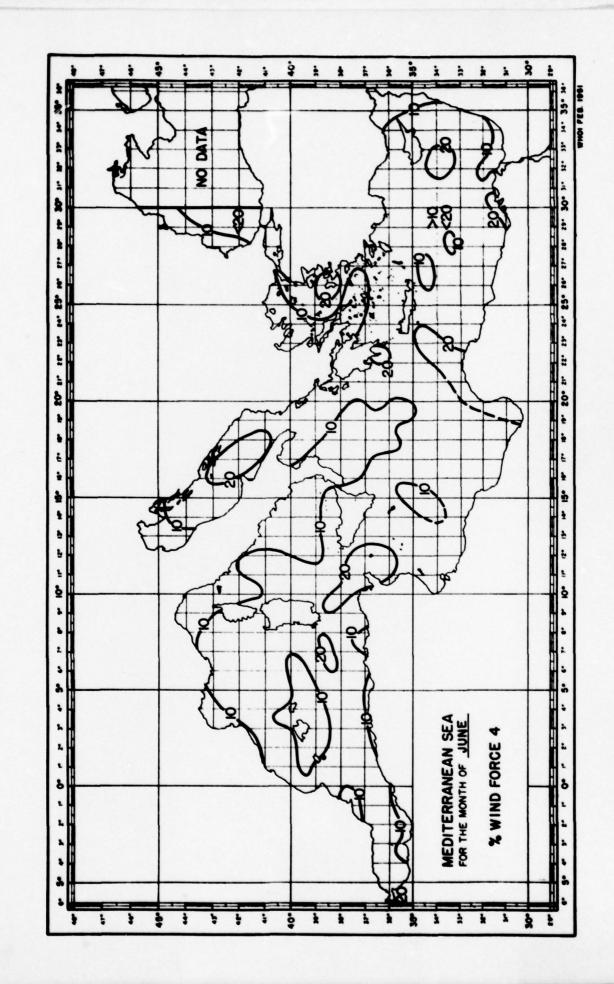


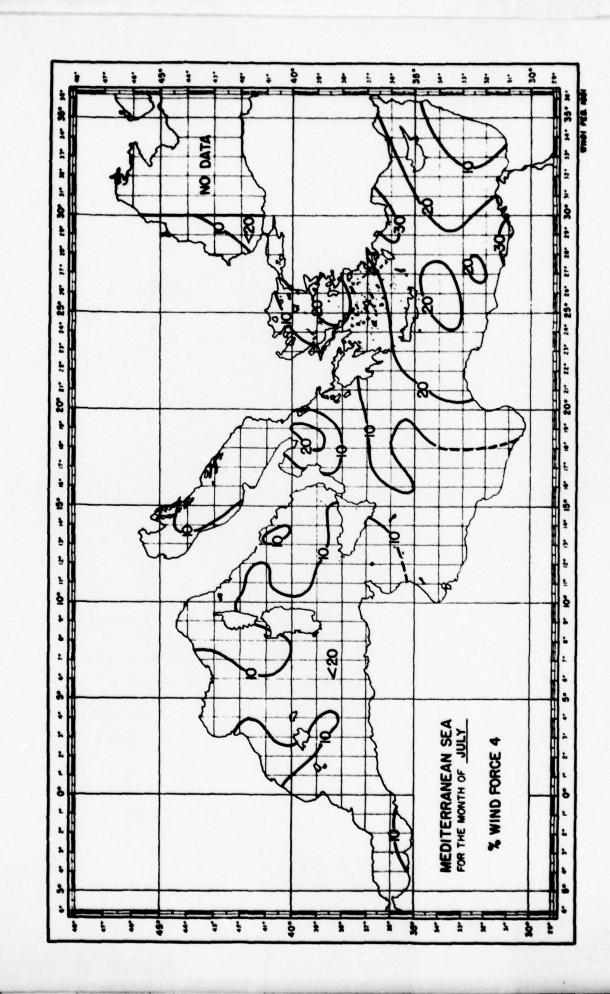


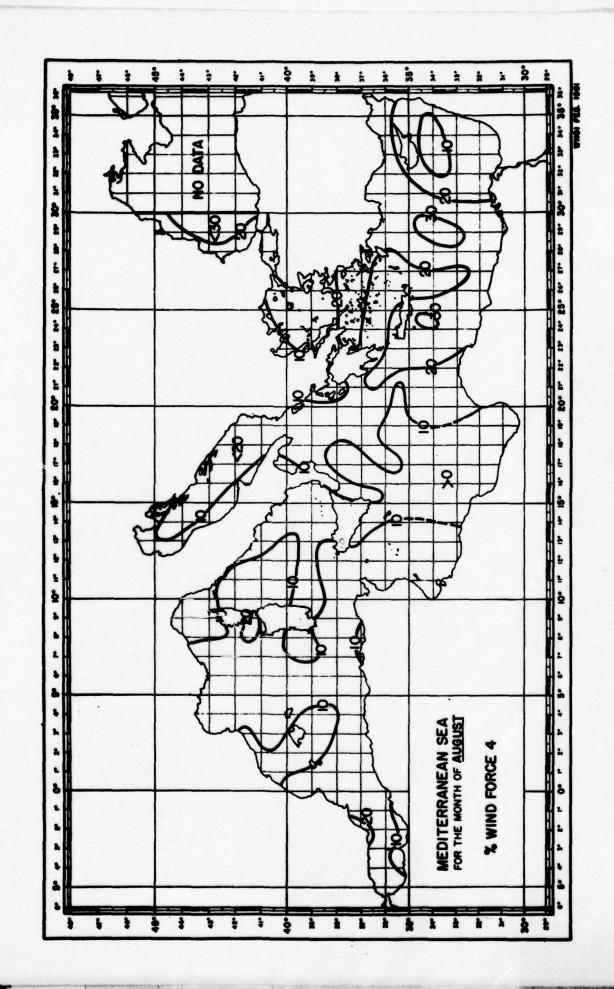


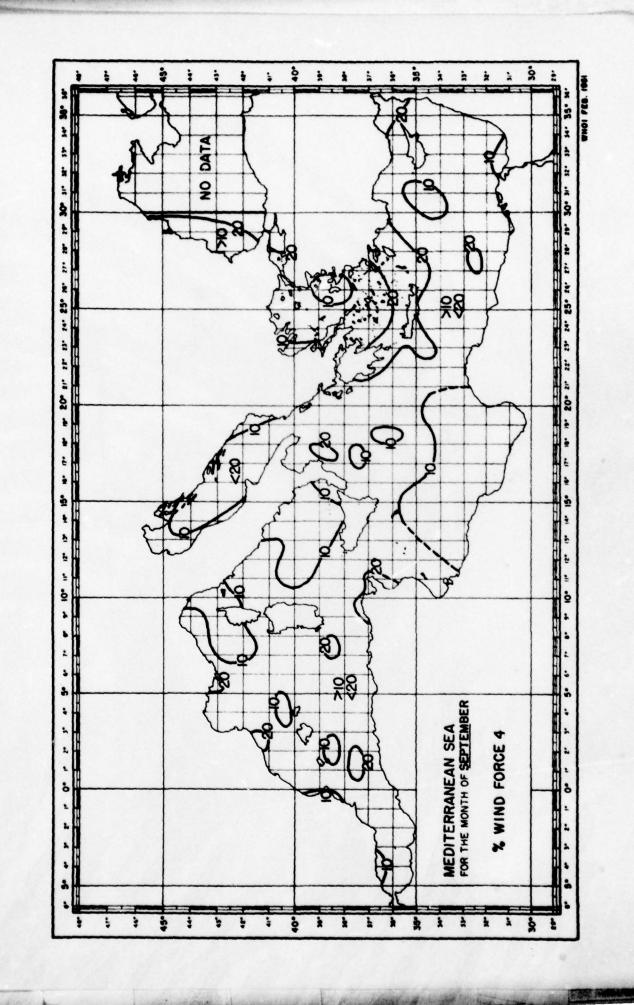


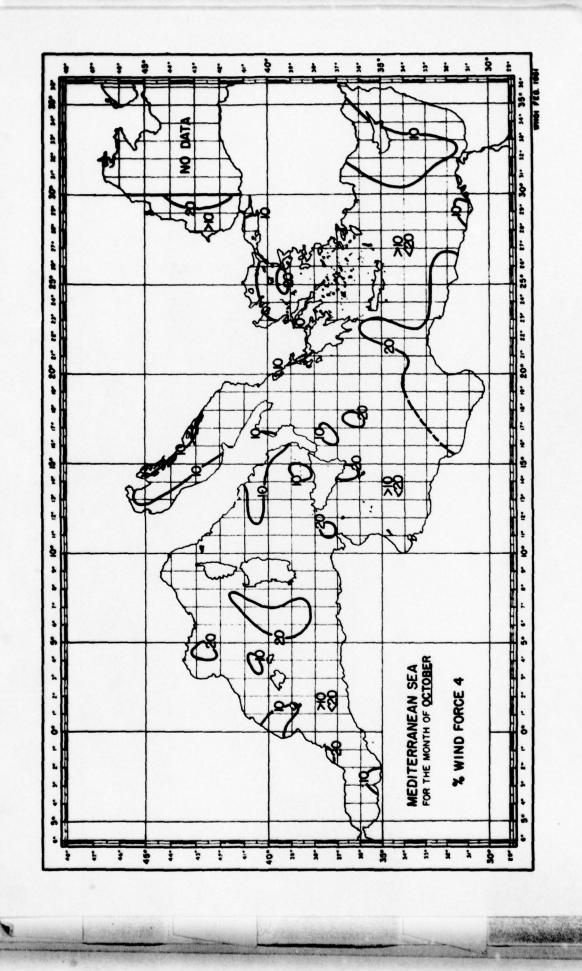


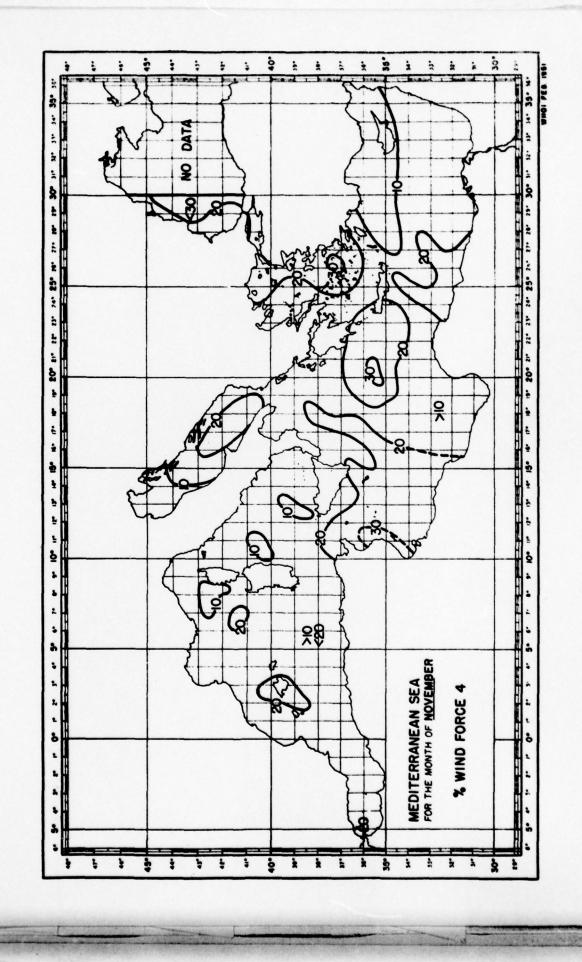


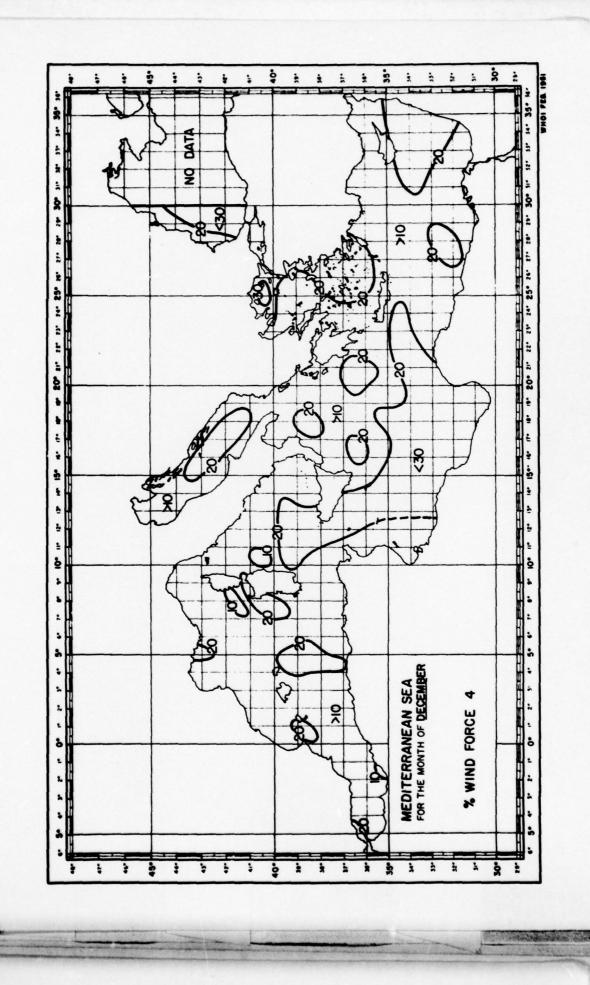












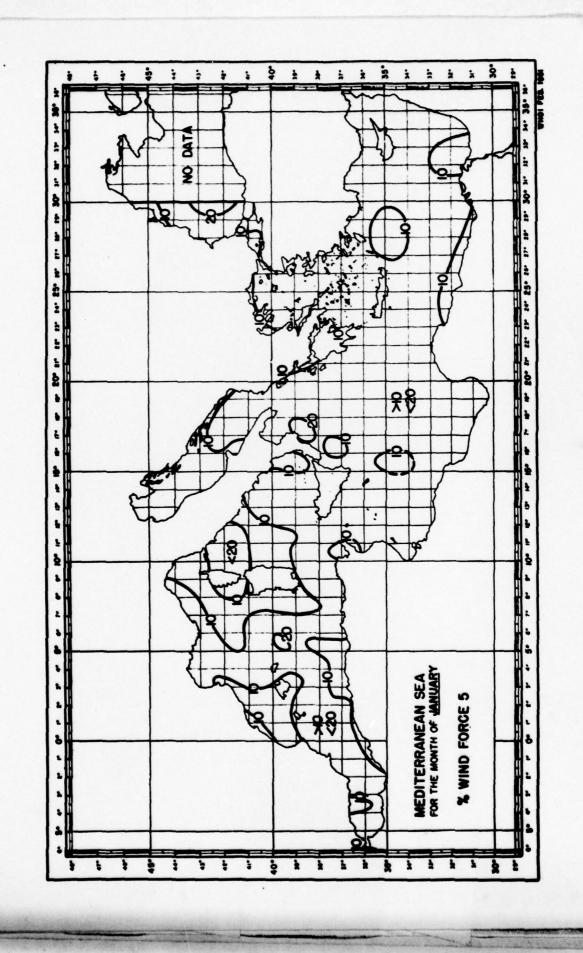
×

1 1

.

1 1 1 1

- i :



*

1 1

\$

* *

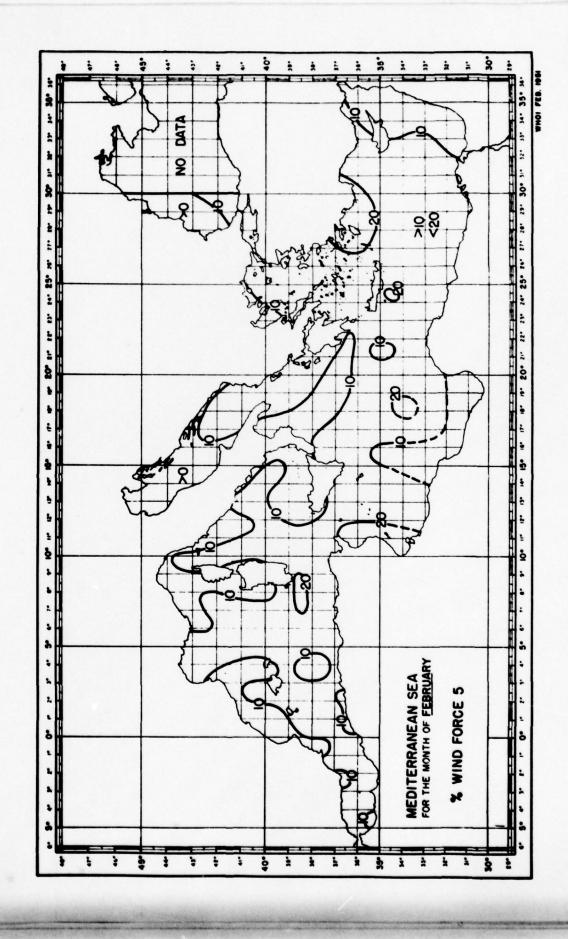
1 1 2 i

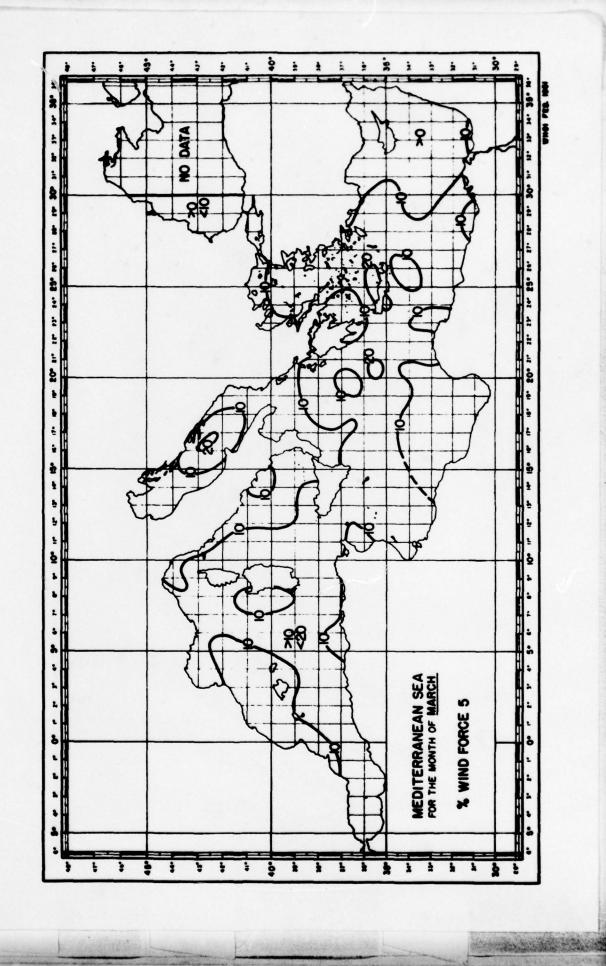
.

. .

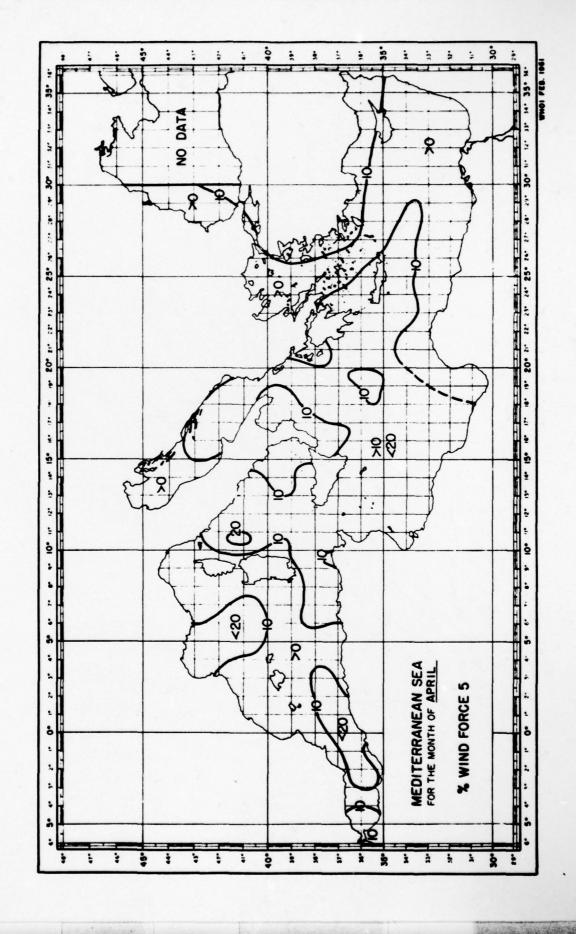
.

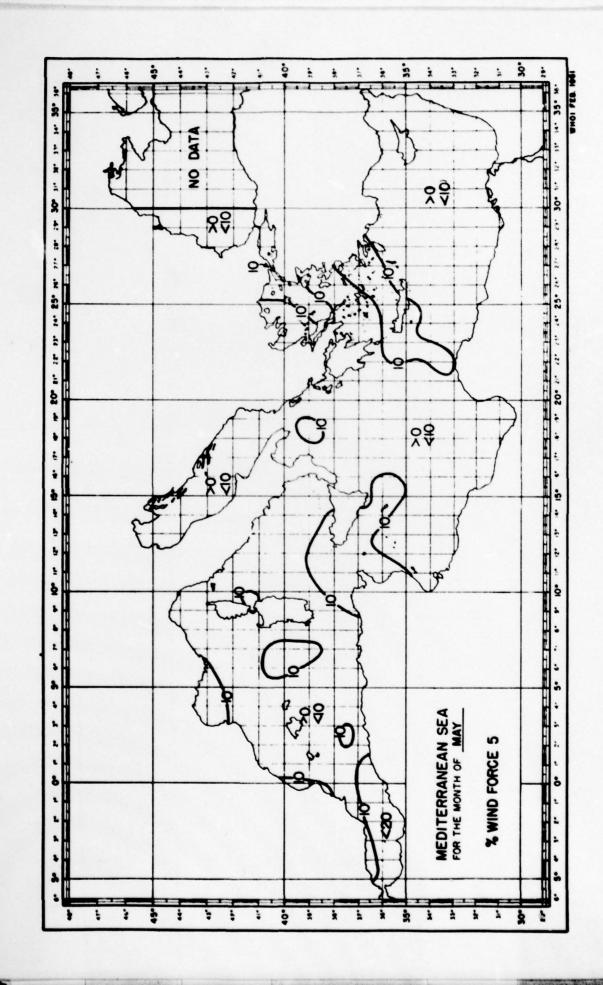
. .

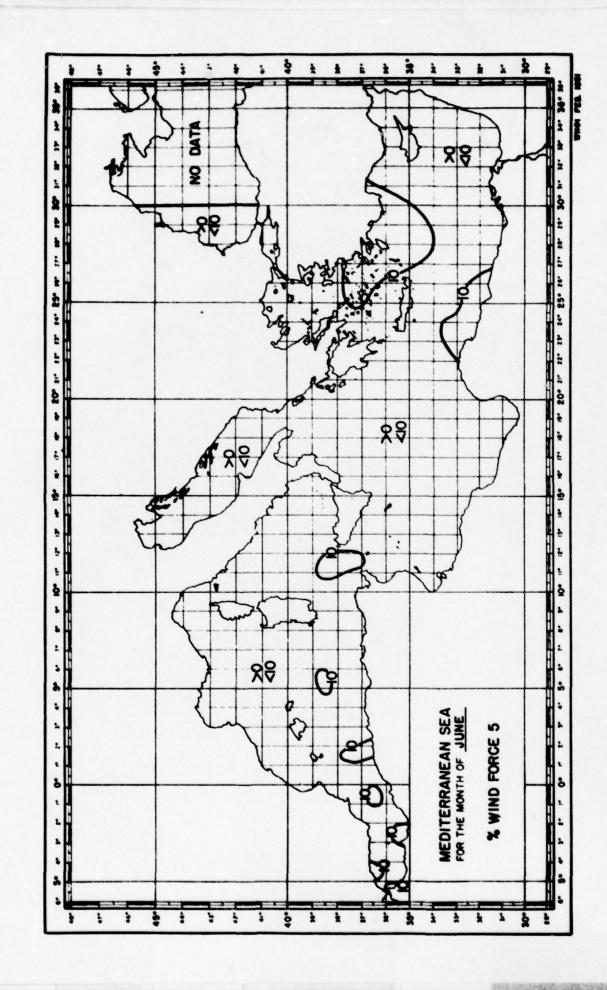


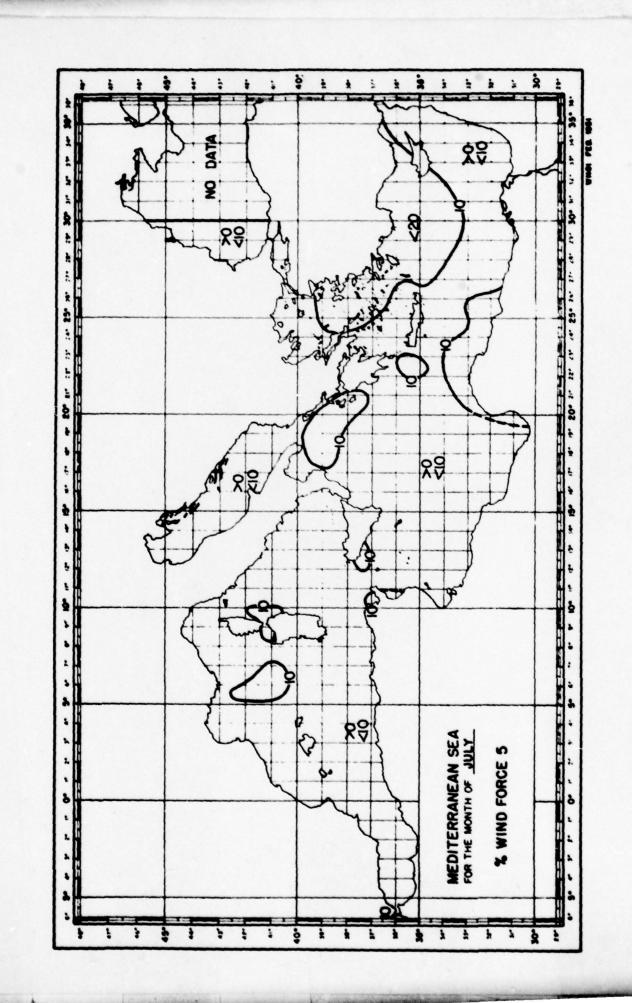


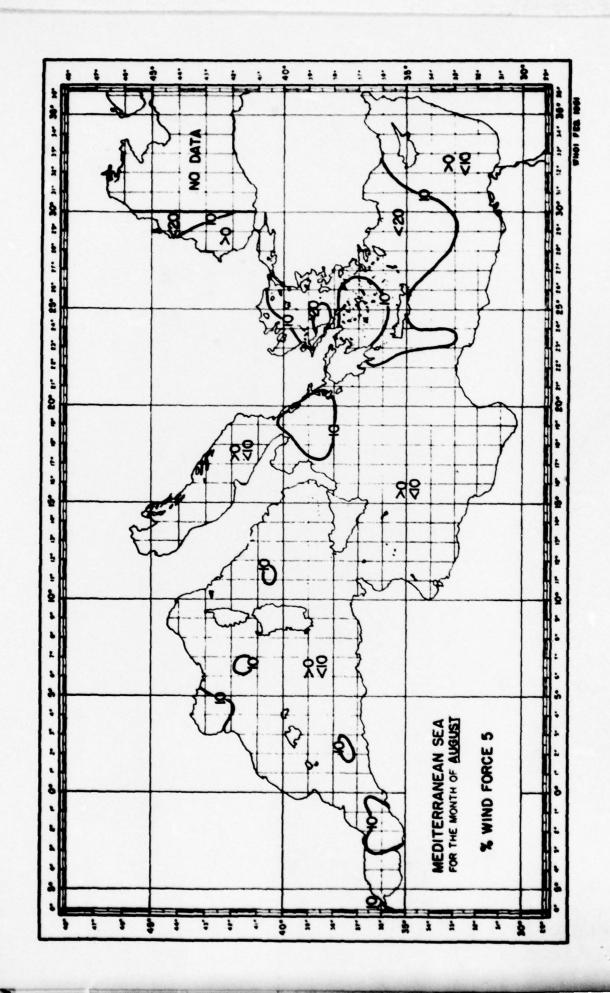
.

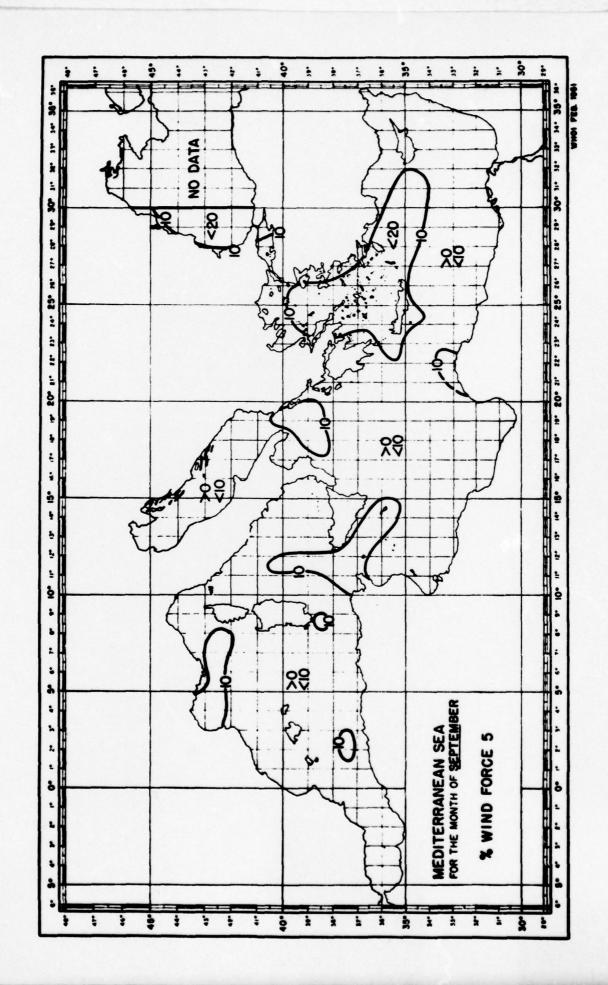


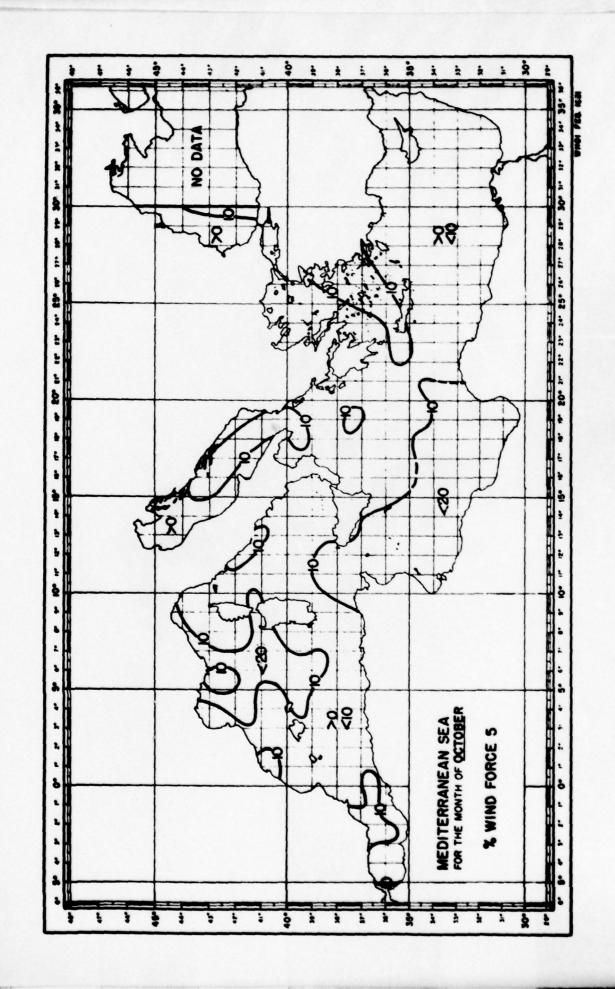


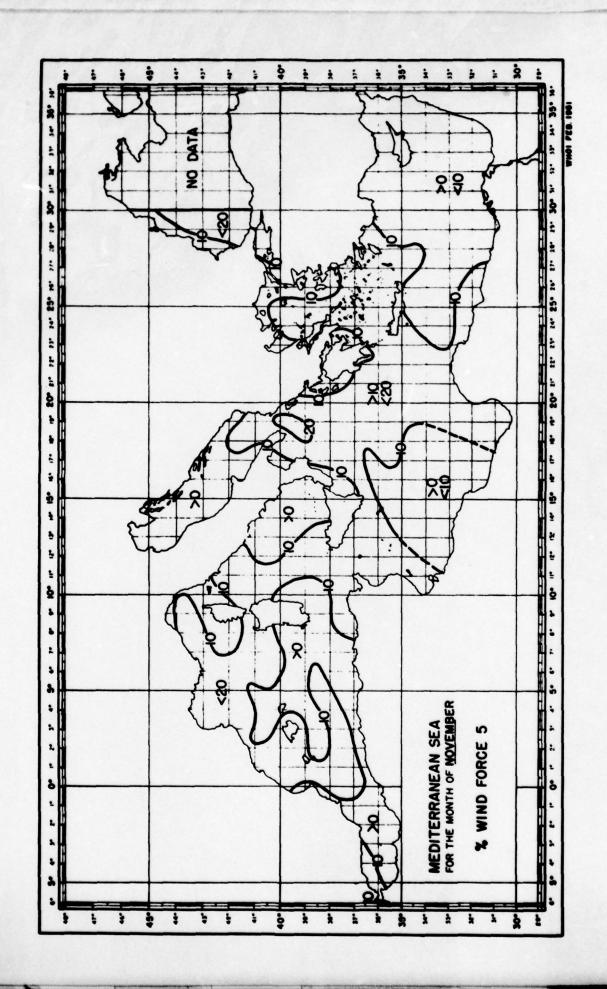


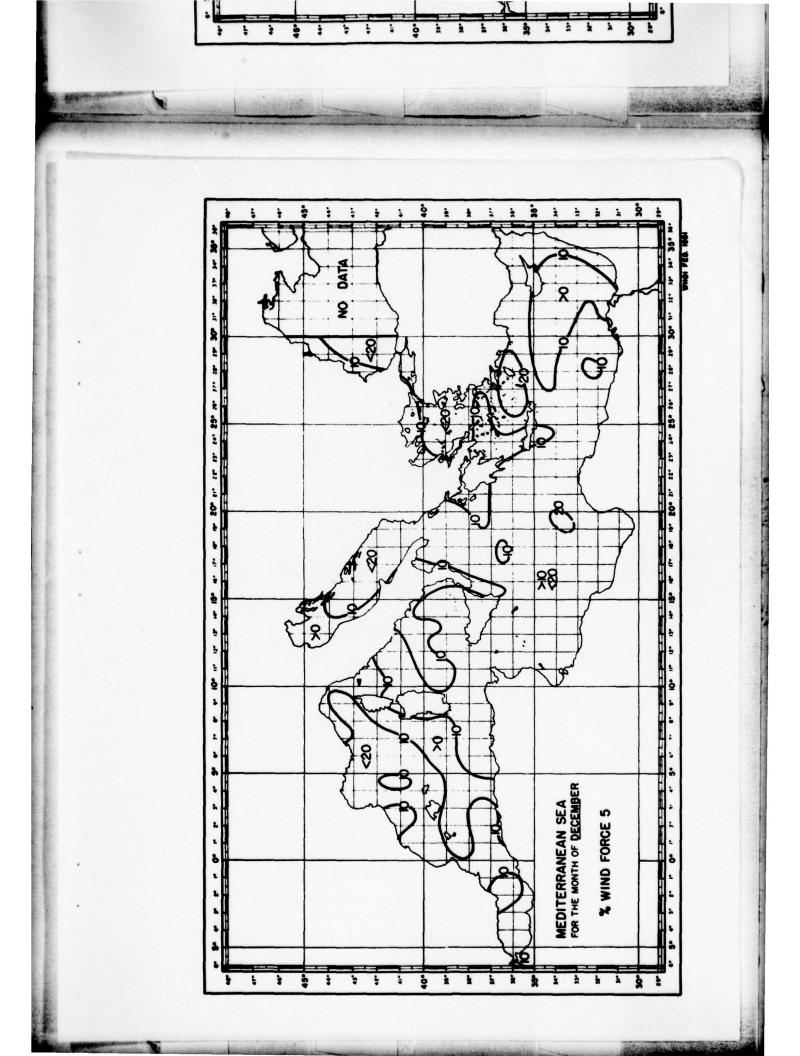


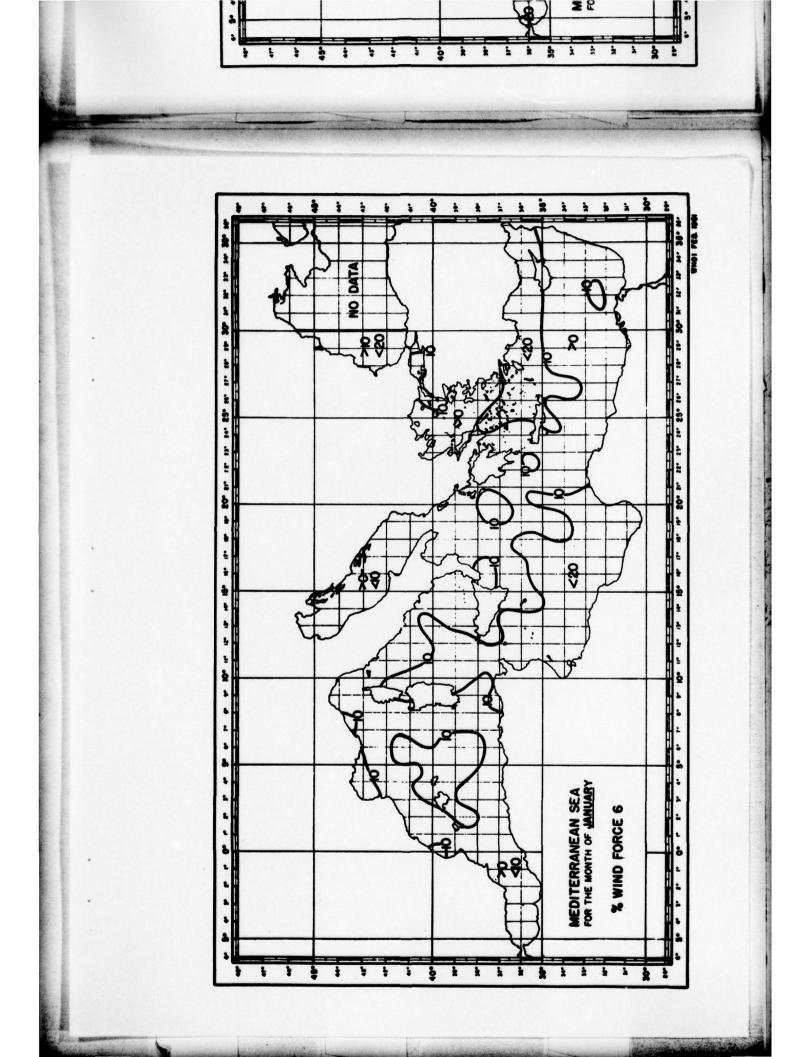


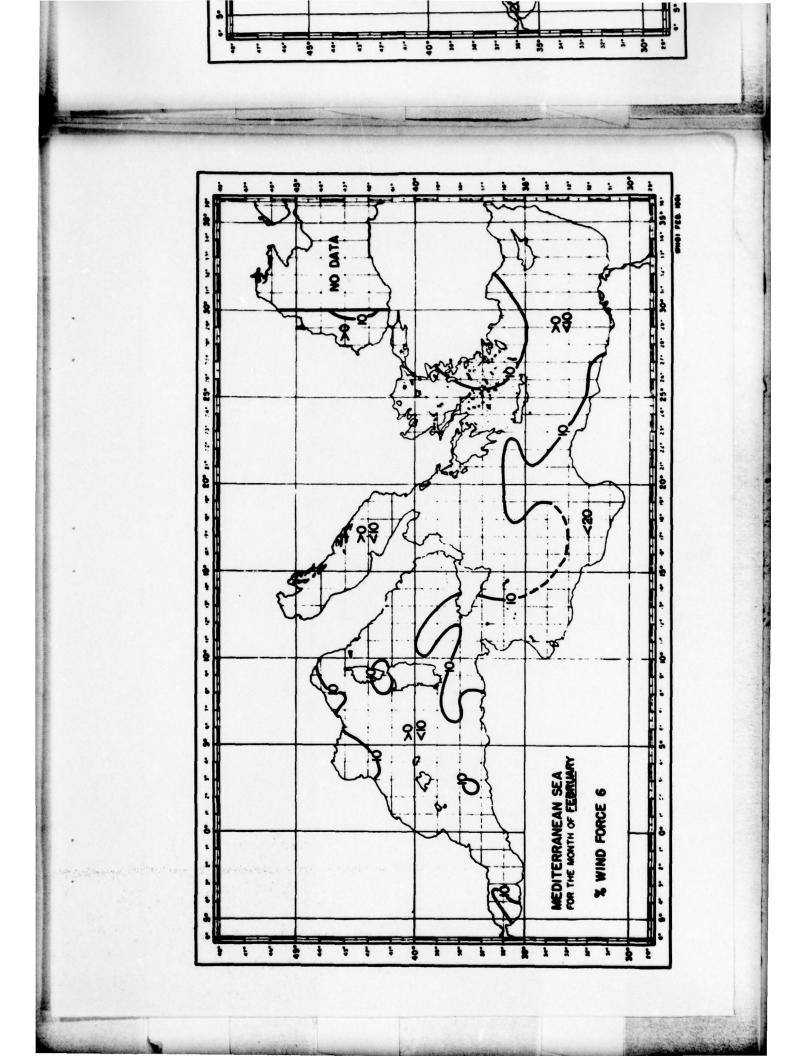


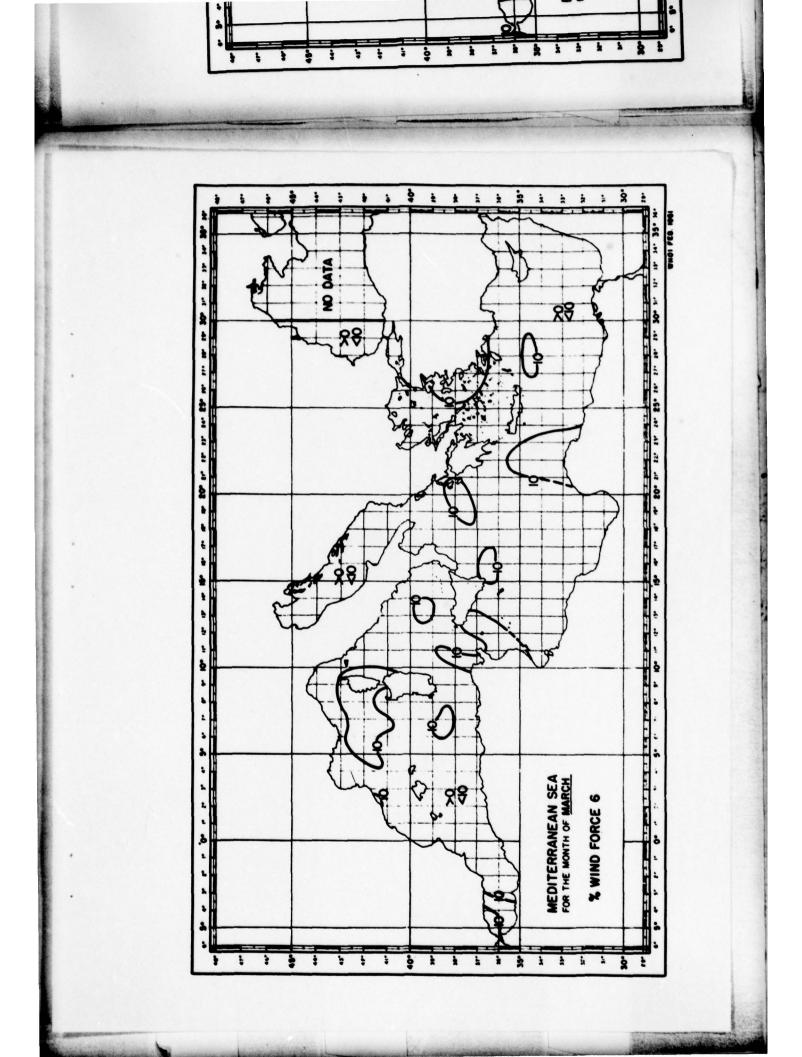


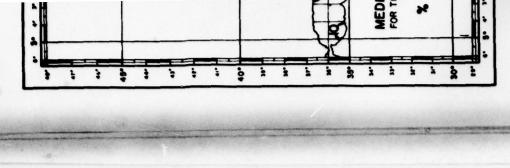


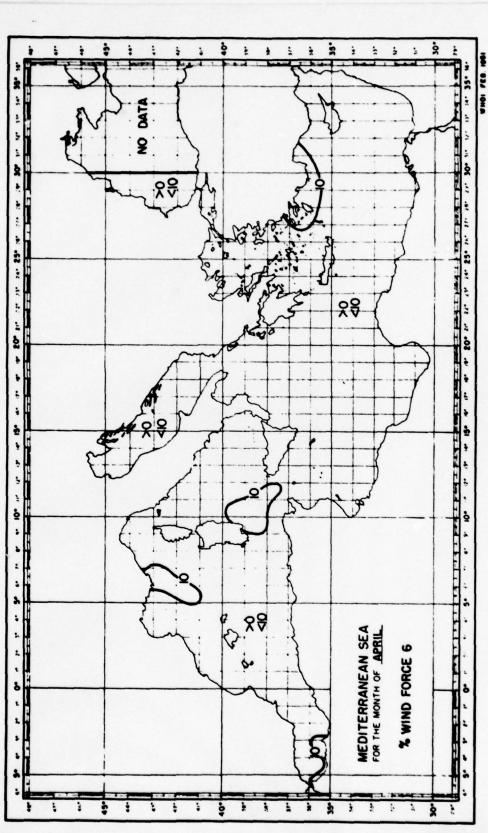


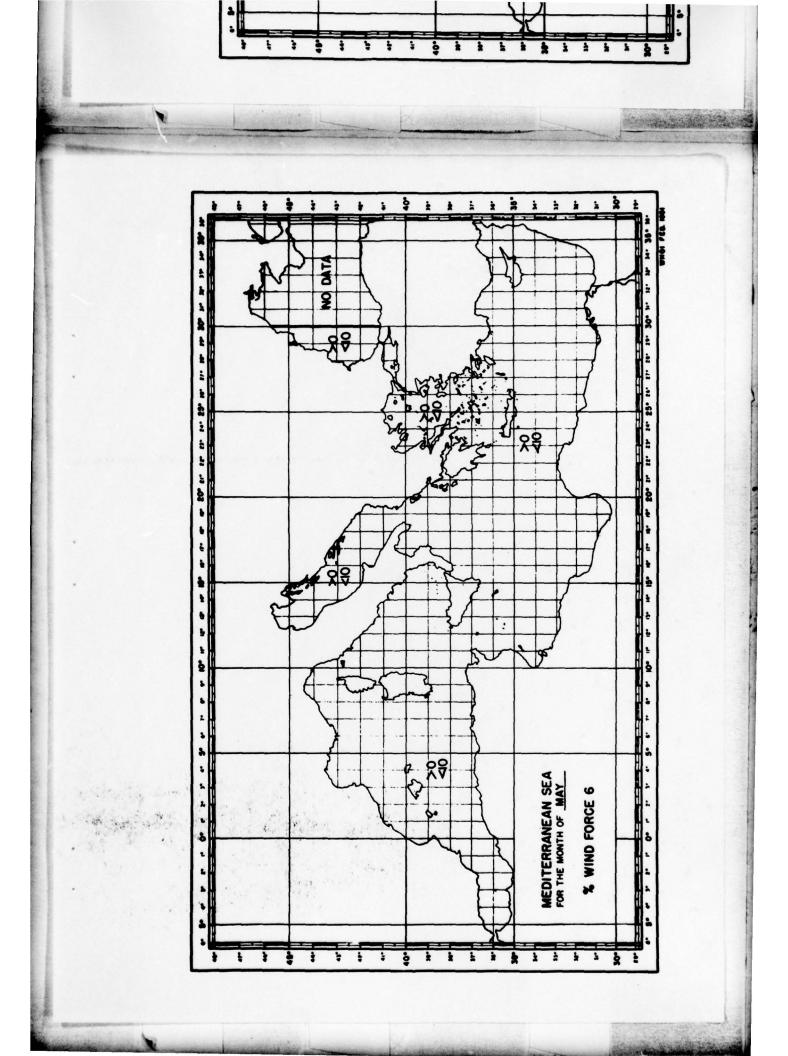


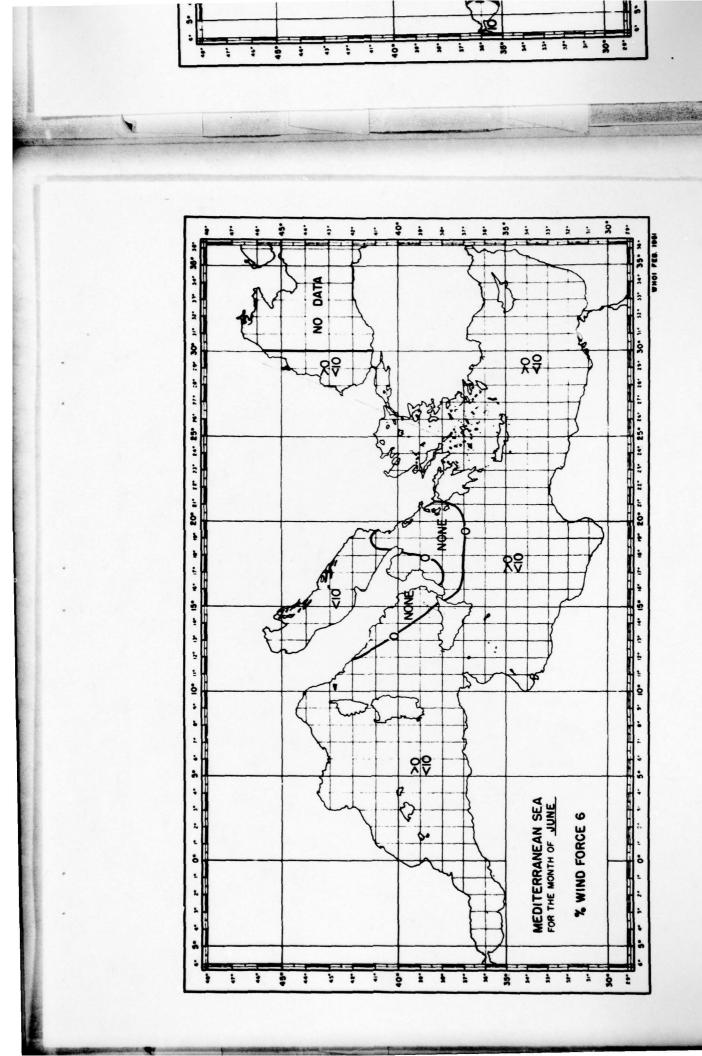


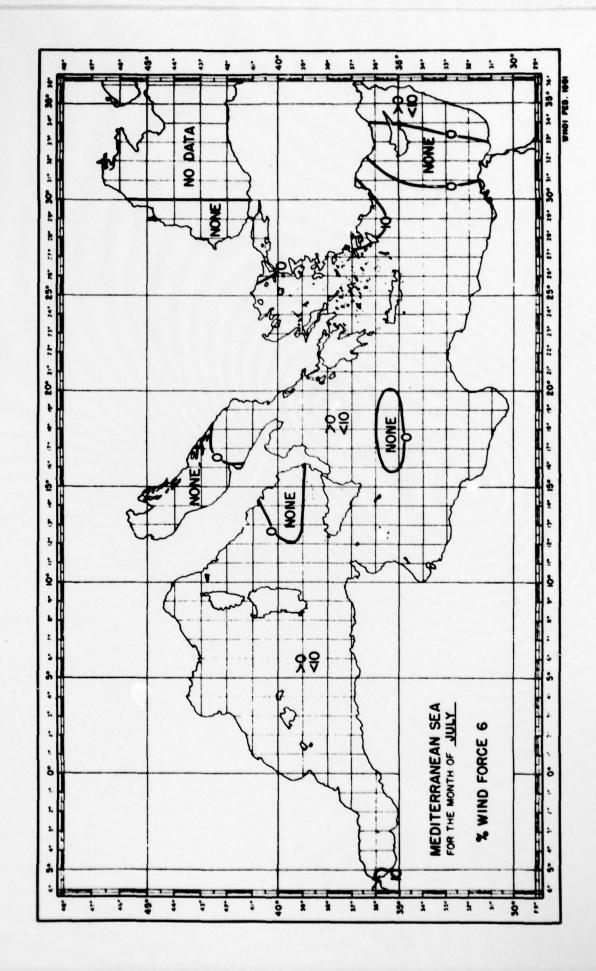


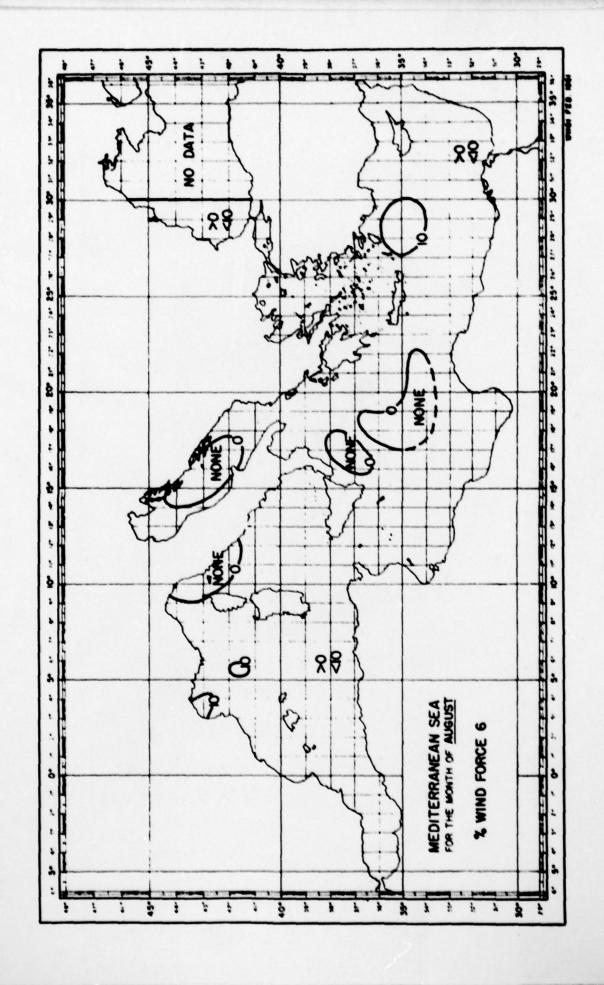


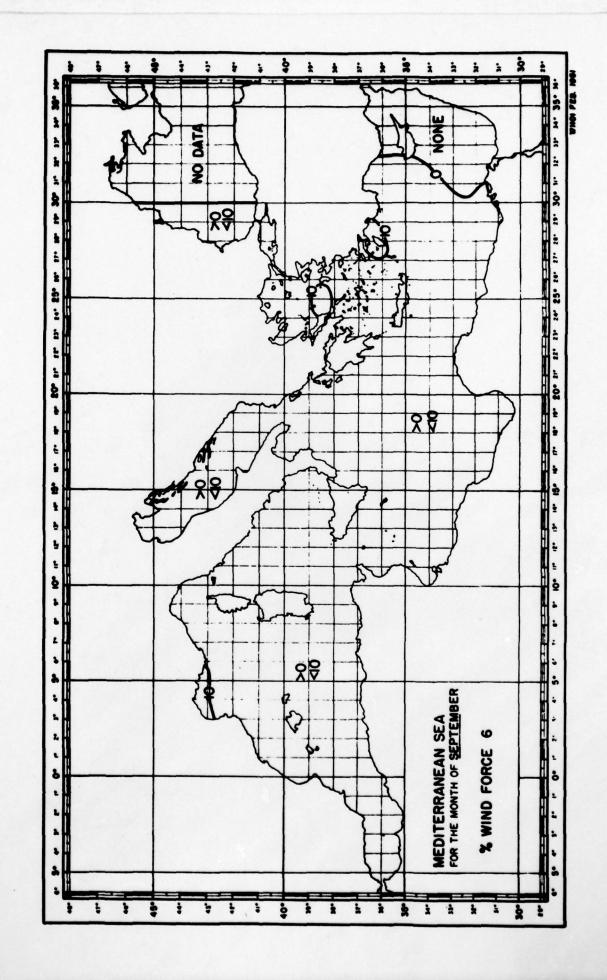


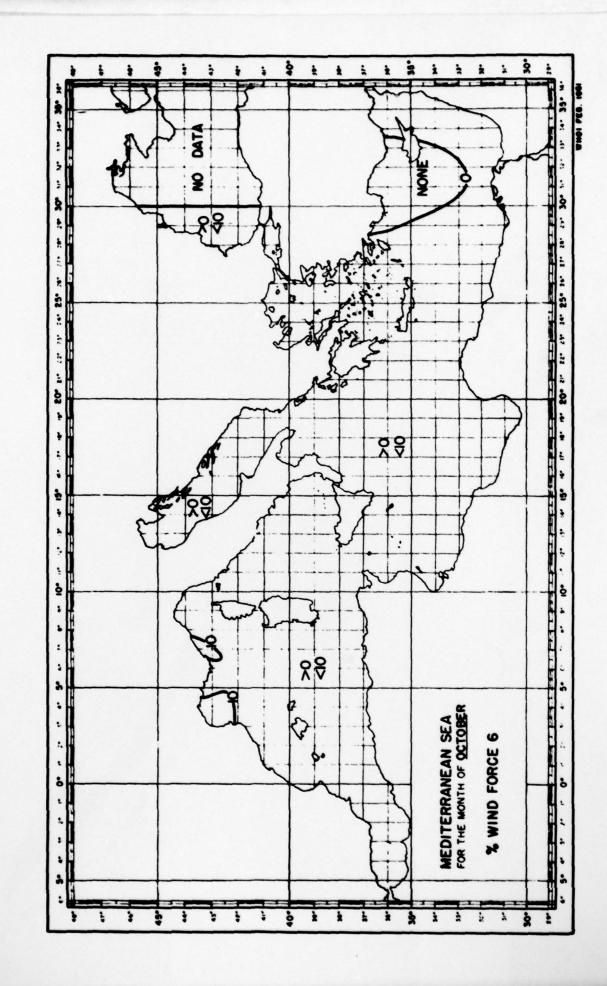


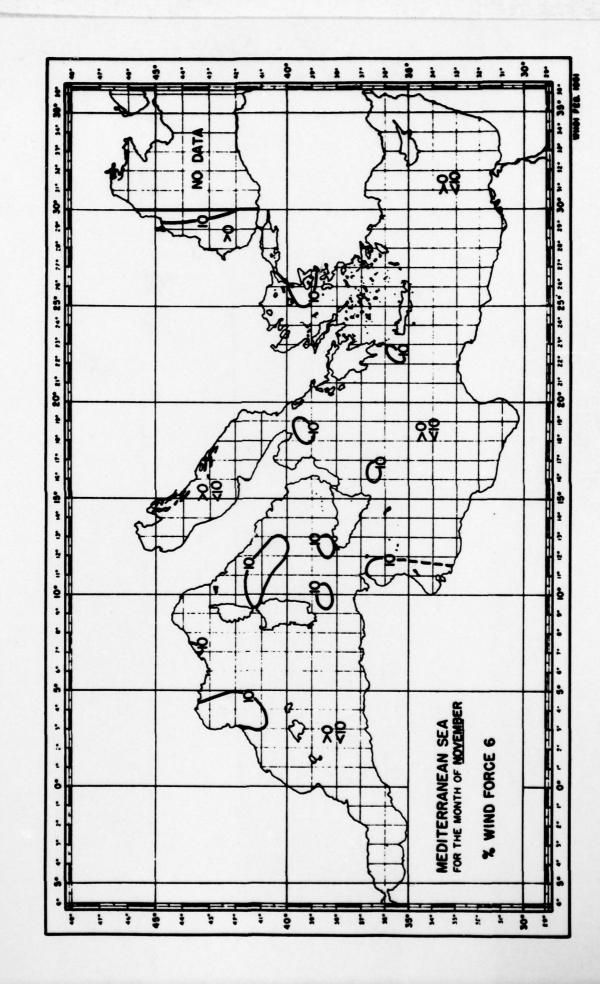


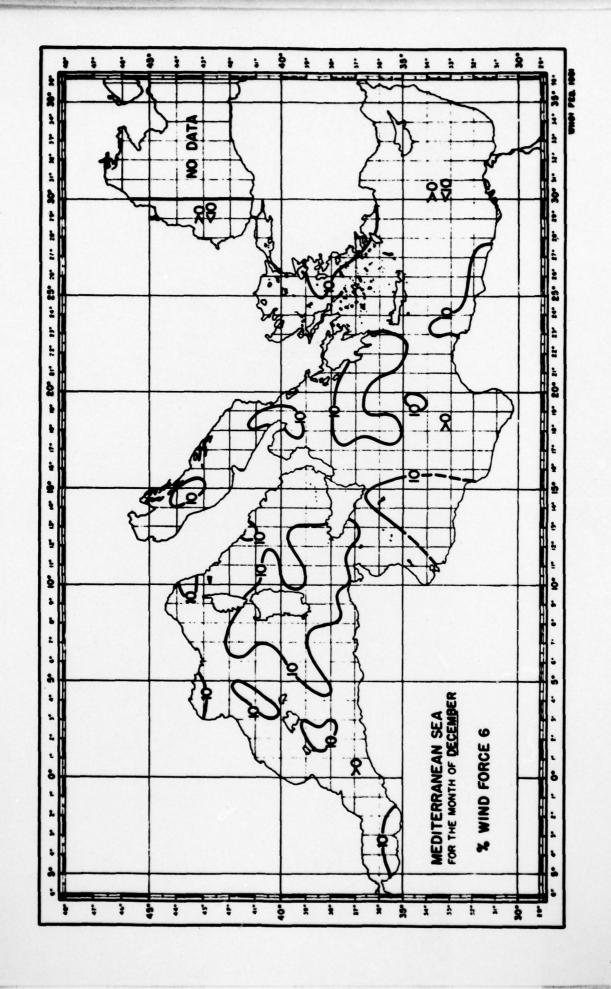


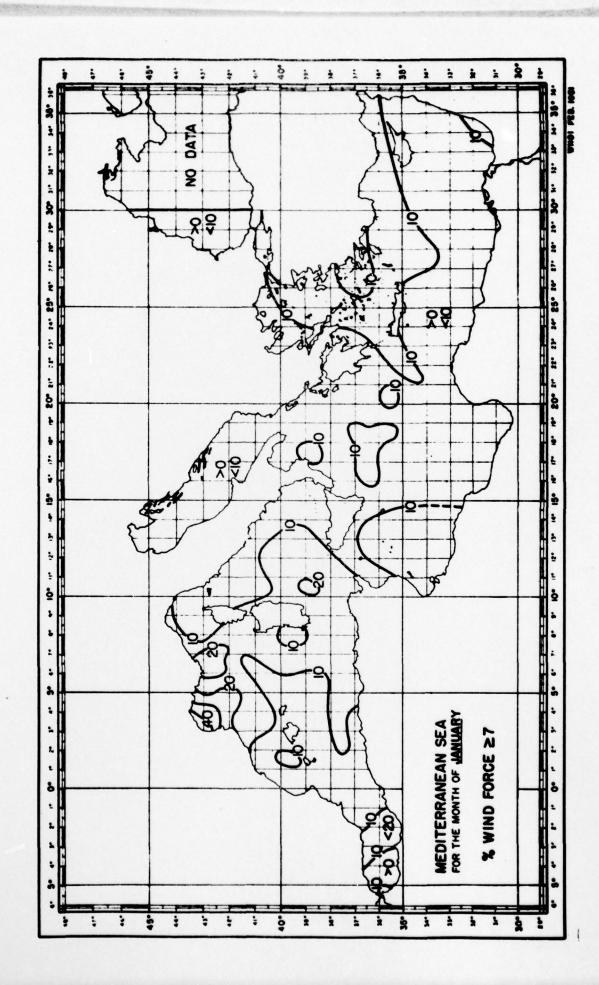


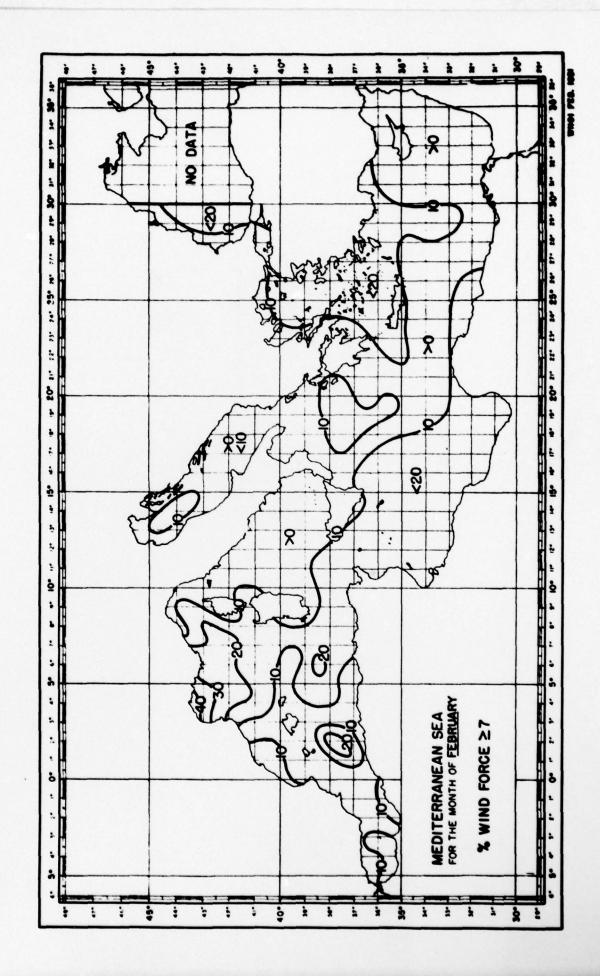


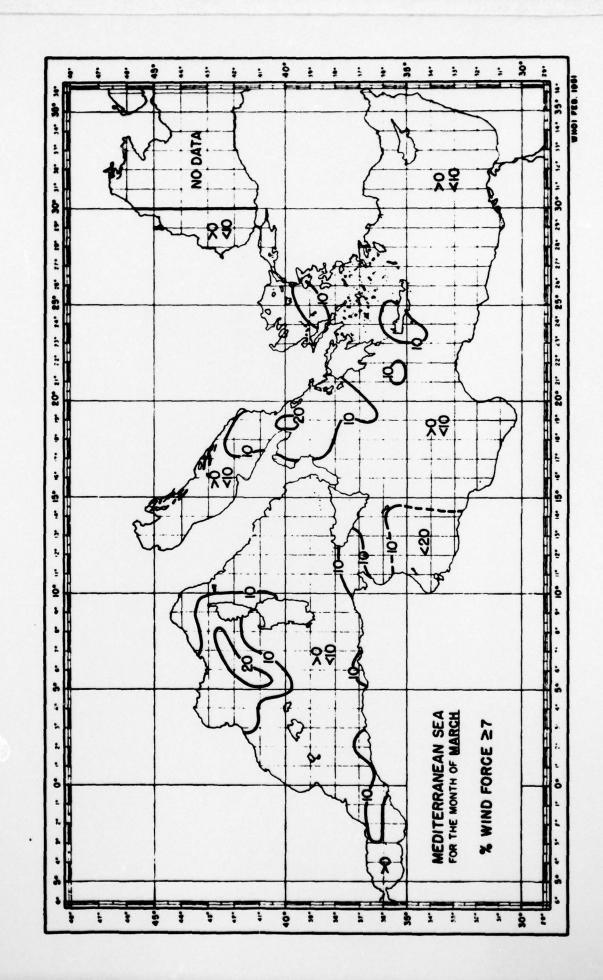


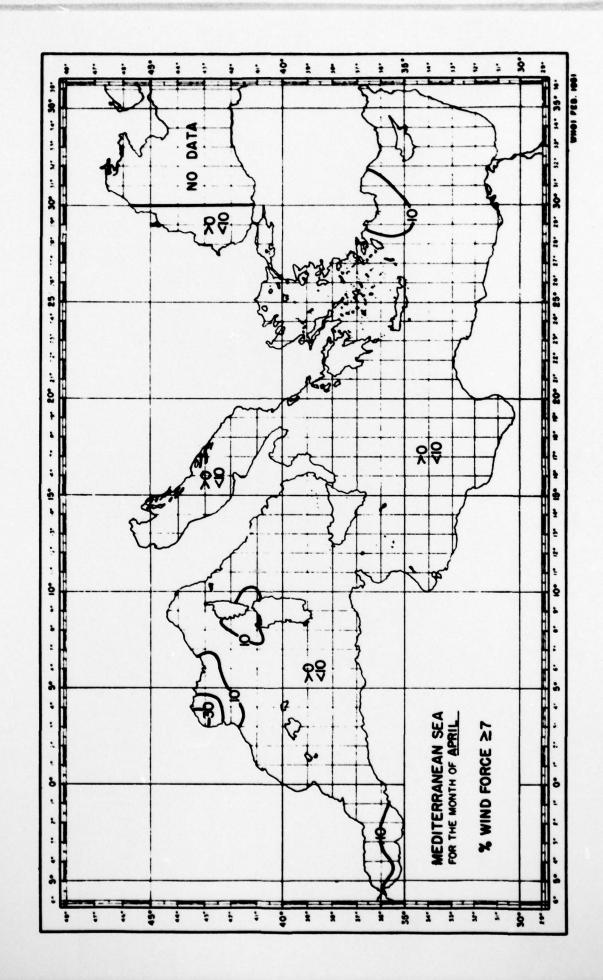


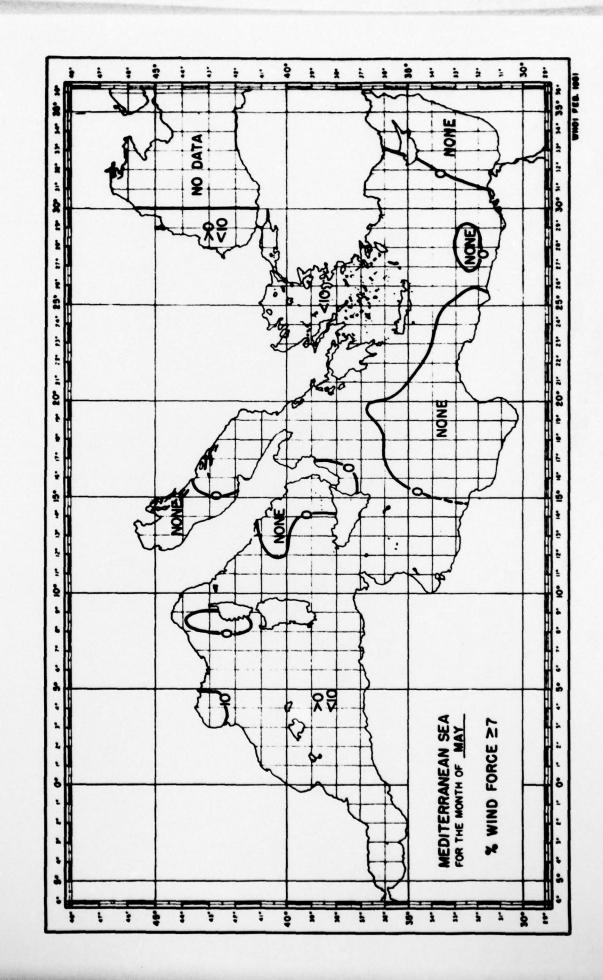


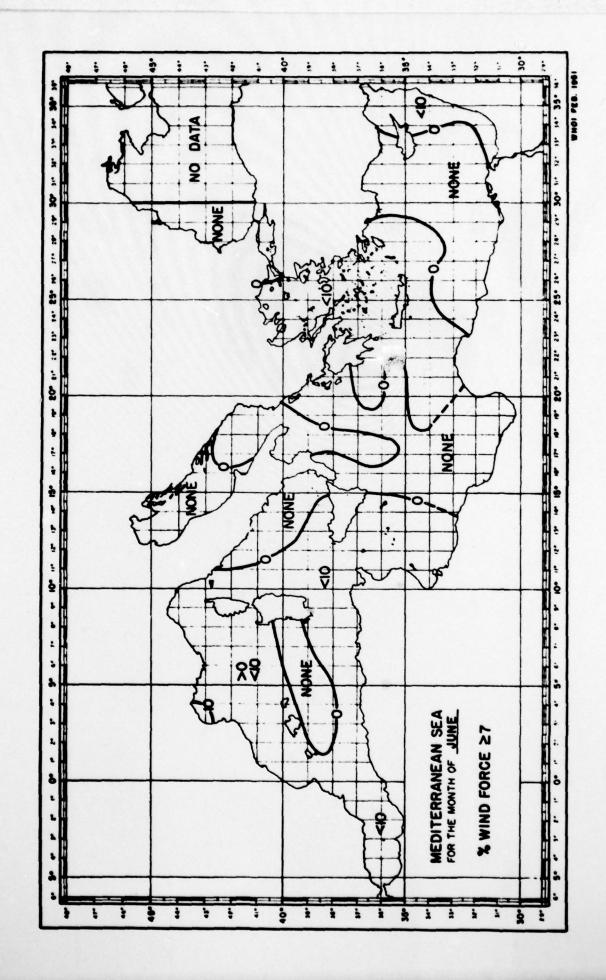


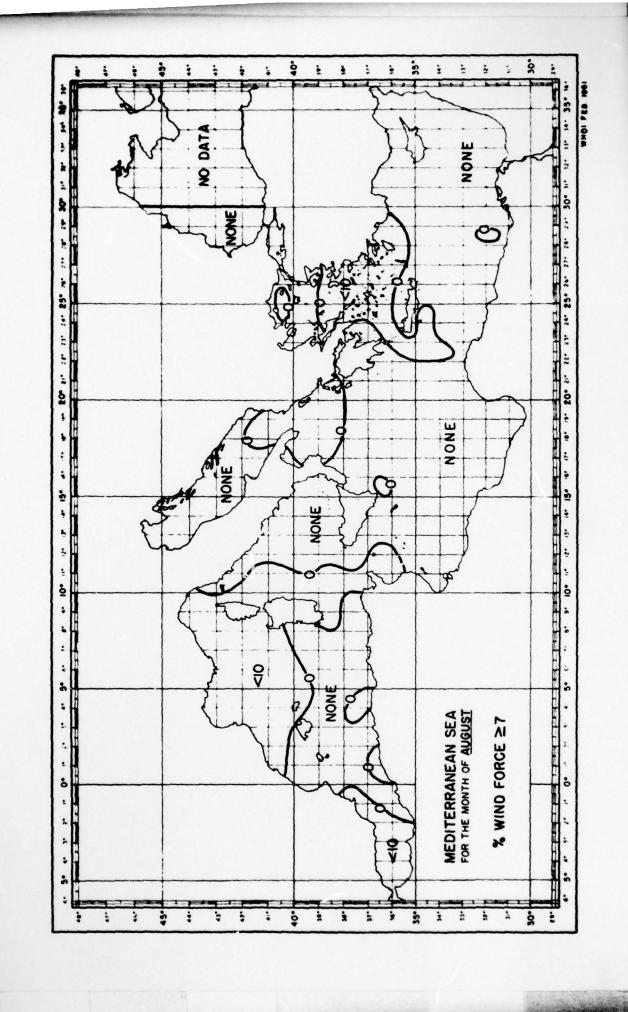












AD-A077 696

WOODS HOLE OCEANOGRAPHIC INSTITUTION MASS
MONTHLY CHARTS SHOWING FREQUENCY OF VARIOUS WIND FORCES OVER TH--ETC(U)
JUN 51
WHOI-REF-51-44
NL

UNCLASSIFIED

2 of 2 AD A077696

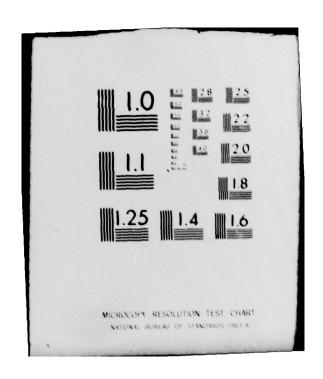


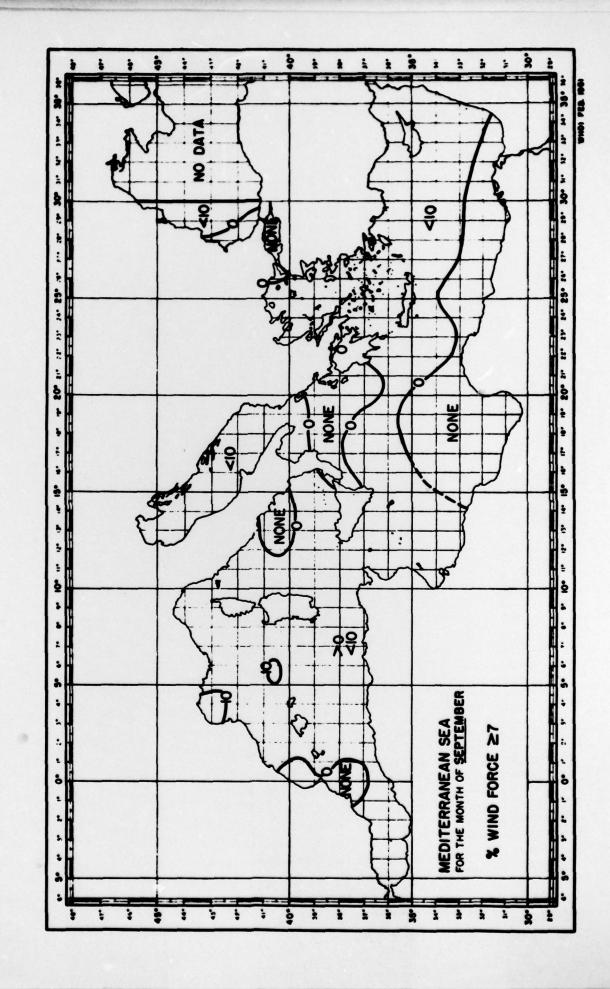


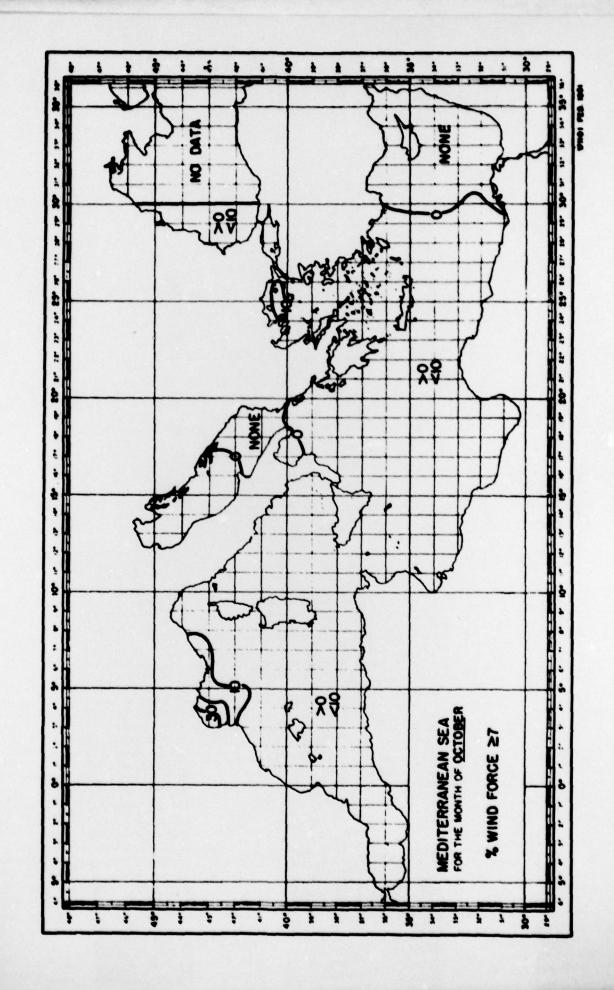


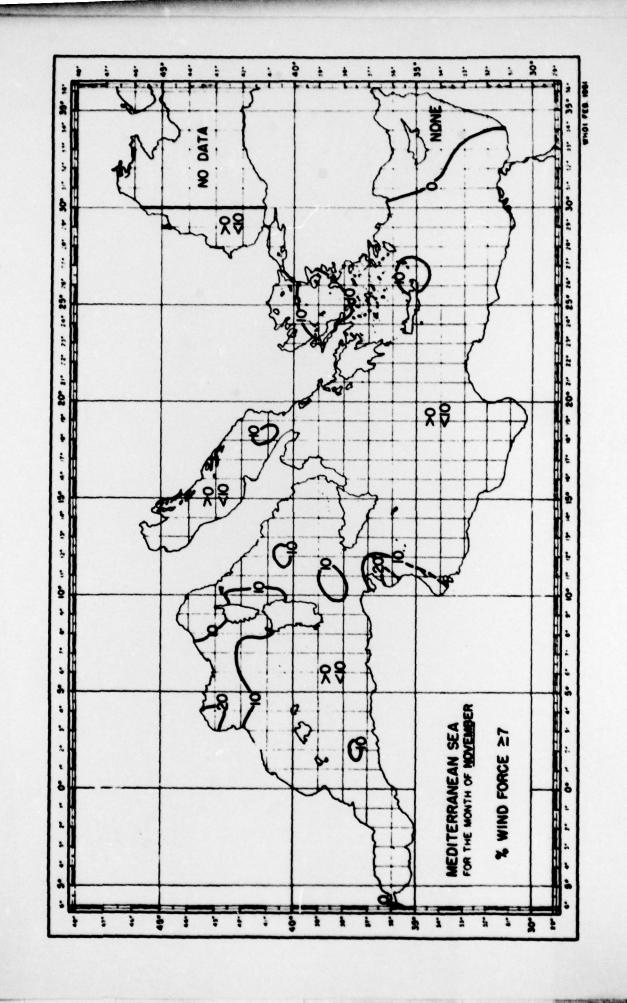


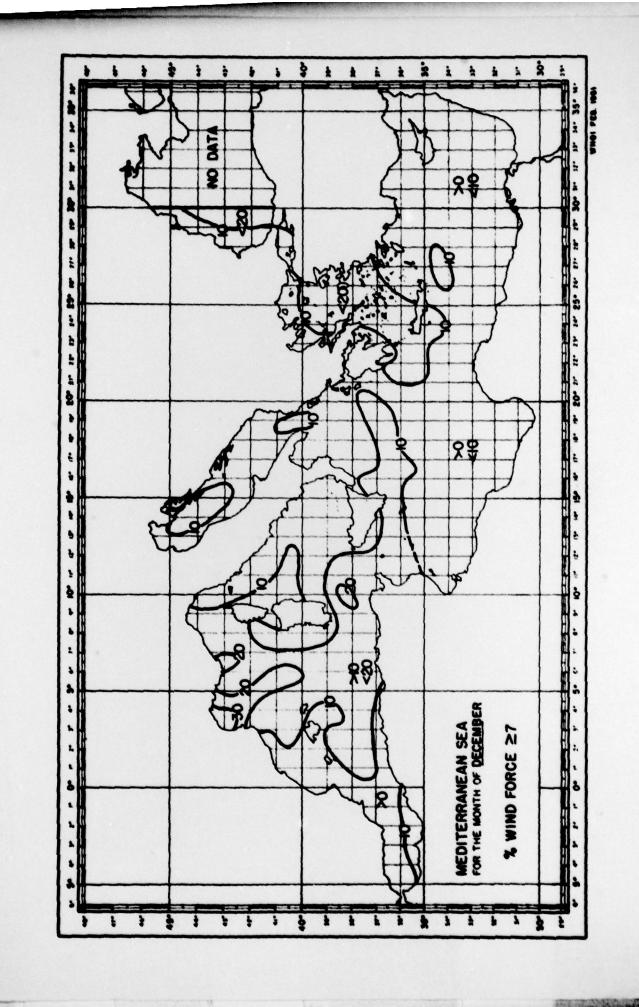
END DATE FILMED











WHOI. R.N. 51-44. Monthly charts showing frequency of various wind forces over the Mediterranean Sea. Date Name